



R. H. Greenlaw,
Clerk of Committee.



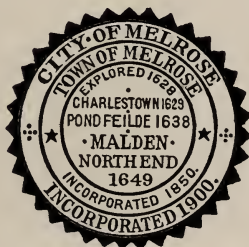
PAUL H. PROVANDIE, MAYOR

CITY OF MELROSE
MASSACHUSETTS

Annual Reports
1924

WITH
Mayor's Address

Delivered January 7, 1924



PUBLISHED BY ORDER OF THE BOARD OF ALDERMEN
UNDER THE DIRECTION OF THE CITY CLERK

Melrose, Mass.
MELROSE FREE PRESS, INC.
1925

ADDRESS OF
HON. PAUL H. PROVANDIE
Mayor of Melrose, Massachusetts
JANUARY SEVENTH
NINETEEN HUNDRED TWENTY-FOUR

Mr. President and Gentlemen of the Board of Aldermen:

We finish today the first year of our service to the people under a biennial election. It has been a year of arduous work for all of us. The duties of the office which I assumed last year have, at times been difficult, and there have been moments of discouragement. Due to your patience and loyalty, however, and to the support given by the majority of the Board, the year just ended has been of achievement such as may well be envied by other municipalities. It has been an honor, a pleasure, a satisfaction and an inspiration to work with you; and at the beginning of another year of responsibility, I wish to thank you for the generous measure of co-operation given the policies and measures I have advocated, and for the spirit of helpfulness manifested toward my efforts during the year ended.

A striking proof of the wise policy of economy adopted by your Honorable Body is evidenced by the fact that only one piece of new work was ordered during the past year. You wisely chose to devote your efforts to completing the work approved by previous boards.

You will recall that in my inaugural address a year ago I recommended the consolidation of certain city departments as essential to their successful and efficient management. I am still of that opinion. Melrose is not a large city, and its growth is slow; the people are intelligent and generally speaking, possessed of business experience; they are discontented with anything that approaches retrogression, and they will not be satisfied until progressive business methods replace certain outgrown customs. Our problems in this respect are simple and can be easily solved, and I believe that if given the opportunity our people would generally approve the consolidations I have in the past recommended and am going again to recommend for your thoughtful consideration.

Of course, I am aware that the consolidations I refer to may in some instances conflict with ordinances of the city, provisions of our present city charter, or with special acts of the legislature. Wherever that appears to be the situation, my recommendation is intended to include within my approval of such changes in the ordinances, consideration of charter revision, or adoption of an entirely new charter, as may in view of all the circumstances best adapted to make these consolidations legal.

I recommend the consolidation of the offices of City Treasurer and City Collector. The work in both these departments is far from arduous, and with the women clerks now employed in each efficiently doing the work a combined department could easily be supervised by one head,

to be called the City Comptroller. Other cities of similar population find that this system lends itself to economy of operation. We must constantly bear in mind in considering these consolidation purposes that Melrose is a small, slowly growing city, and that our departments have not, generally speaking, the amount of work to dispose of that falls upon the larger cities.

The Parks and Cemeteries departments should be consolidated with a well qualified superintendent and a proper labor organization. One superintendent could co-ordinate the work of these two departments and secure greater efficiency and economy of operation. While I can conscientiously praise the work of both these boards, the logic of the situation nevertheless demands their consolidation. The Cemetery Board has well matured plans for extension development and repair work, which should, under any plan, be carried out annually and should be supported by a sufficient appropriation. Both boards should be entirely managed by those appointed for the purpose and not allowed to be controlled, even in part, by one who has not been given this authority by the appointing official.

Again, the protection of life and property as exercised by the Police and Fire departments, might properly be placed under a commissioner of public safety, who should be a business man with some military training. Better administration and discipline would result, and with captains and lieutenants of these departments as his deputies, police and fire protection of high efficiency would be secured for our citizens.

I am opposed to the two platoon system for our fire department. I advocate and shall require greater co-operation between the call and the permanent firemen. Bickerings and jealousies should not be permitted to impair the efficiency of a department so vital to the safety of life and property. The call men should be provided with the same equipment as permanent men. Mutual help in times of fire stress should be encouraged between our own and the surrounding cities. Although a new station at the Highlands is needed I cannot recommend it at this time.

The method of handling the work in both of the important departments of Health and Charity deserves great praise and has needed nothing in the way of suggestion from my office. I recommend an automobile for these departments to assist the nurse in making her visits and to enable the chairman of Charity Board to investigate cases more expeditiously.

The visiting nurse, who does general nursing in contradistinction to the public health nursing, should be a part of this organization. The appropriation for the Melrose Hospital should be increased to cover the cost of the care of patients from these departments.

In passing I desire to call attention to the desirability of substituting the title "Board of Public Welfare" for that of Overseers of the Poor, which action I regret your Board recently saw fit to report as being inexpedient. The reasons which influenced the Legislature to enact Chapter

26, Acts of 1923, permitting this change to be made by cities and towns accepting its provisions, ought to have some weight with us. They were briefly, that all of the functions of a board of overseers of the poor are not now strictly confined to pauper aid. They embrace such public welfare as mothers' aid, for example. Under this enlightened vision of our public duty, the term "Overseers of the Poor" carries an unjustified stigma we should be glad to eliminate.

The Department of Public Works has given me great concern during the year. We all know that it had not been modernized and that the time was at hand for its reorganization. This has been done by a centralization of the subdivisions of the departments, the introduction of modern accounting and new equipment. The conduct of the work in this department is now businesslike, economical and efficient. The reorganization of this department affords an outstanding example of your appreciation of conditions and willingness to aid in correcting them by giving certain courageous support and making wise appropriations. Certain changes in the personnel were made after careful study, which will surely be beneficial in the future. Those in charge of this most important department must familiarize themselves with the most advanced standards of municipal engineering, in order that our citizens may enjoy the same service and advantages which obtain in the most progressive cities and large towns.

Our highways are in good condition and have not suffered from the lack of oil during the past year. The cost of oiling should be a part of maintenance expense and should be included in the budget for general taxation.

Stricter economy should be practiced in road construction and maintenance. A constructive program should be laid down and followed accordingly. Our interests should be general, not local. We must not create work or replace serviceable sidewalks with new ones to satisfy our aesthetic tastes.

Certain practical street-cleaning appliances should be purchased and I will approve a larger appropriation for this purpose.

The sanitary condition of our city is excellent. The removal of garbage and ashes can best be done by the city itself, the contract method being generally unsuccessful. Although the first-named method may be somewhat more expensive, I am convinced that it is better for the city to have absolute control in this matter.

I approve of a larger appropriation for fly and mosquito suppression.

The stone crusher as operated at this time is unduly wasteful and expensive. The comparative cost of production should be carefully considered, as well as the type of power used, together with the advisability of the crusher's abandonment. Also the question should be considered of the wisdom of the city owning and operating its own gravel pit.

Our extensive underground system has been neglected. It should receive more attention and a larger amount of money should be appropriated for its maintenance.

Spot Pond Brook should be freed from obstruction in the City of Malden and proper drainage given to the area which is relieved by this water way. We should unite in our efforts to secure co-operation from the City of Malden to this end.

The water supply in certain districts of our city having the highest altitude is insufficient for fire protection and new mains of larger diameter should be laid at once. There are not enough hydrants, and I recommend that additional ones be put in service as soon as possible.

Greater attention should be given the matter of street lighting. I appreciate the fact that the Board has passed an order creating a commission to survey our lighting system. This is a wise procedure and I am confident the commission will find that much of the lighting is improperly placed and that the system as at present conducted is unnecessarily expensive.

Our older public buildings deserve and require greater care. The present condition of certain buildings is due entirely to neglect. Had amounts been appropriated each year sufficient for their upkeep it would not now be necessary to recommend substantial appropriations for their repair. The School Department has in a very efficient manner shown how to care for public buildings. We should not be visionary in planning for new buildings but should bear in mind that the taxpayer bears the burden.

I do not approve of a new city hall. Our present building is ample, with slight extensions, and with a fair expenditure for upkeep will serve. A consulting engineer is studying the best way to enlarge the city hall or to reconstruct certain parts thereof so as to provide for a new Aldermanic Chamber and offices which are needed. It must be borne in mind that the reconstruction of old buildings is very expensive and it will have to be determined whether or not it will be preferable to build a small extension to meet our requirements. Of course, if the membership of the Board of Aldermen should be reduced this would have some effect upon the size of the new Aldermanic Chamber.

I recommend that the present city stable be abandoned and that a lease be taken for a period of three or five years of the stable property at the corner of Vine and Essex streets. I do not approve of a new stable at present.

The Planning Board and Board of Survey may be made very valuable to our city government. The Planning Board has been untiring in its efforts to prepare a zoning ordinance, which is now complete and which should be promptly adopted by your Honorable Body, if only as a temporary measure to be amended after a trial. For the welfare of our city we must lose no time in enacting and enforcing an ordinance of this nature. This Board's work should not be in vain. We have only to note the unhappy experience of neighboring cities which neglected to safeguard their interests to be sufficiently warned. We do not want blocks of stores and other buildings not sightly or suitable, placed at random in our residential districts.

The Board of Survey has a great field. It should be given the power to enforce its rules and regulations. This is a matter vital to the future welfare of our city. Our present engineering department is delinquent in not following these rules and regulations. A thorough examination of the engineering branch of the Department of Public Works must not be neglected.

Both the Planning Board and the Board of Survey are advisory to our various city departments, and they are entitled to your co-operation and support. Without your authority behind them they cannot function, and the city loses the benefit of their extended studies.

I advocate the creation of a Superintendent of Buildings who shall also be the Inspector of Buildings. In this department other inspectors might well be included. The Superintendent of Buildings should be the custodian, and should handle appropriations and expenditures for all public buildings, with the exception of course, of the Soldiers' and Sailors' Memorial, the school buildings and possibly certain departmental buildings.

I approve of the traffic regulations now in force, with some reservations, and advocate regulations regarding parking on side streets in congested districts. Alleys and ways adjacent to the center of the city should be made through streets. The matter of corner clearance and vision at corners demands your attention for the public safety. We should not usurp the power that rightfully belongs to the police and fire departments, but should encourage their work and cooperate with them.

Our Park System is too large for a city of our size. We should allow to revert to former owners, if their abandonment as parks is possible under the law, certain lands which have been given to the city. The development and maintenance of these parks seems unnecessary when we consider the immense areas of the Metropolitan Park System, lying available at our very doors.

We should take great pride in the care and preservation of our trees. The most advanced methods of treatment should be given trees which show inroads of disease. Reforestation should be considered and practiced on Mt. Hood, the gift of the Hon. John C. F. Slayton. Such plans should be adopted and carried out as will make this tract a fitting memorial to its donor.

The outstanding creative piece of work which your Board, in co-operation with the executives of the School Department, has done during the past year is the construction of our three new school buildings. The co-operation of your Honorable Body and the School Committee with the Mayor in bringing about this very necessary and long delayed piece of municipal work has been very gratifying to me. The very valuable assistance rendered to the city by the engineer, and the co-operation and helpfulness contributed by the School Committee and the Superintendent of Schools made the carrying out of this project a pleasure, and I hear upon all sides from our citizens most favorable comments for all those concerned.

It is not unknown to you that even with the work already done and the appropriations already made, we have still more to do before our schools will be properly provided with school buildings. For some years it has been apparent to the School Committee, as brought to my attention when a member of that body, that soon there must be a building in the Winthrop District.

During the past year the School Committee and the Superintendent of Schools have given careful thought to the next step in our building program, and a Special Committee is recommending to the full School Committee the acquiring of the land adjacent to the Winthrop School, and the erecting thereon of a modern building about the size of the Meadows School.

I have reason to believe that within a few days we shall receive a communication from the School Committee asking that appropriations be made to carry forward this project.

I am willing to go on record now as favoring the continuation of our school building program along the lines specified above, and I hope that your Honorable Body will see its way clear to appropriate the necessary funds made possible through an enabling act of the Legislature giving us authority to borrow the money outside of our debt limit.

I heartily approve the advanced methods which have been inaugurated in our Library by the Library Trustees, such as recreation rooms and story-telling hours. I feel that the requests for increases in the salaries of their staff which they make at this time are not excessive. I advocate the closest relationship between the schools and the library.

Previous administrations have recommended the creation of a Recreation Commission, in the language of one to "encourage, promote and regulate outdoor sports." It is my conviction that these recommendations are sound and I heartily give them my endorsement. As has been pointed out, such a commission would not supplant or duplicate the activities of the Park Commission, the School Committee or other existing organizations, but would comprehensively plan our sports throughout the year and would give them a co-ordination they now lack. I shall later place before you a definite proposal to this end.

Your attention is called to the foundation of the Memorial Building which is settling. A sufficient appropriation must be made to render the foundation secure. In the reconstruction work necessary to be done it might be well for you to consider the advisability of providing for an addition, which would increase the usefulness of this building so important to the community life of the city.

While our attitude toward the erection of a fitting and permanent memorial to our heroic dead has been no more delinquent than that of many other cities, I strongly feel that the time has come for Melrose to take action. You will recall that I included this project in my inaugural address last year and made provision for it in the first budget. The Board did not adopt my recommendation, but I shall again submit it for your consideration. It seems to me that we may properly regard the erection

of a stone or bronze tablet preserving these honored names in durable form as beyond the ordinary dictates of economy; that we are, in other words, justified, regardless of the general need of economy in the expenditure of the public money, in appropriating an adequate sum for this purpose without further delay.

As to the question of erecting a memorial building, as advocated by the American Legion, that is for the people to decide.

I advocate that certain squares and triangular spaces be named in honor of these soldiers of ours who died in the World War. We have a sufficient number of such places to confer this distinction upon every name on the list.

The introduction of modern accounting methods which so successfully brought to light conditions in the Public Works Department should be continued. In fact, all the departments should be examined and their systems of accounting simplified and brought up to date. Of course, the State already has standardized, and supervises all important accounts controlling municipal finance, but there are many departmental and incidental accounts which should be checked up.

During the past year it was thought best to buy certain supplies by contract. This was done in the case of coal, oil and gasoline. This year I propose to buy all supplies for all departments by contract, wherever possible, such as office and janitor supplies. Money has been saved and will continue to be saved, and the procedure will be more businesslike. The city printing should be done by contract. I am having a survey made of the heating problem for all public buildings, and I shall submit the advantages of oil over coal, if such are found to exist. It might be well to consider the advisability of a central heating plant.

Certain insurance policies now taken for one year should be put upon a five-year basis. As these policies expire we should consider the advisability of renewing them with Mutual Companies, thereby making a possible saving to the city.

The members of the Police and Fire Departments have had their pay increased and the citizens have a right to expect in return even better police and fire protection than ever. I feel, inasmuch as increases have been granted in these two departments, that our policy should be an equitable one and that the salaries of other city officials might well be considered. This should be done not only in fairness to the present incumbents, but to make the salaries of such offices high enough to attract the highest type of men in case of replacements.

It gives me pleasure to refer to the spirit of co-operation which has existed during the year between the city and the public utility corporations which serve within our borders. The Malden & Melrose Gas Light Company and the Malden Electric Company have effected reduced charges for their services. The Boston & Maine Railroad has worked with us in track work at grade crossings. The Eastern Massachusetts Street Railway Company has relaid certain tracks at the request of the city, and I am pleased to inform you that the trustees of this road have

included in their budget for the coming year a sum to cover a substantial amount of work on Main Street.

In referring to public service corporations, I deem it proper at this time publicly to compliment the Melrose operating force of the New England Telephone Company for the loyalty to the public shown them during the strike. Their decision to remain at their posts of duty was a wise one, and I believe their action was appreciated by the citizens of Melrose, who at a time when other communities were suffering from interruption of service, enjoyed service to the full.

Plans are under way for the improvement in our local postoffice service. Congressman Dallinger has conferred with our Board of Trade and is to cooperate with the chairman of the board in securing better facilities and increased service in this postal district. There is reason to believe that this will be brought about at no distant date.

The vital issue of the day is our financial condition. Our great bonded indebtedness is already too large and any attempt to add to it is, in my opinion, most unwise, except bond issues for construction of new school buildings, the life of which is from fifty to seventy-five years or even longer. Much as we would like to see in our city all sorts of improvements we must not create additional burdens for future generations. We must adopt and adhere to the pay-as-you-go policy.

Some method should be adopted to reduce the amount of money it is necessary to borrow in anticipation of taxes. If possible, we should secure the co-operation of the citizens in promptly paying their taxes, either in installments, or in some other manner expediting the collection of money due the city. We are yearly carrying large sums for unpaid taxes, assessments, and water rates. I believe we ought, if necessary, take advantage of legal means to obtain this money. We should, for example, accept the provisions of Chapter 391, Acts of 1923, which makes the water rates a lien on real estate.

Whenever it does become necessary to borrow money by issuing bonds or notes they should be issued for as short a term as possible and some provision be made at the same time for their liquidation.

There is an opportunity to increase the revenue of the city through the development of certain lands which have not been built upon because we have not offered the owners modern betterments. I recommend that a commission be appointed to investigate this matter and inform you of the results which could be hoped for in this direction. However, water supply, for example, should not be furnished newly developed sections of our city unless the real estate promoters first meet the requirements of the Board of Survey.

The problem of the budget is pertinent at this time, and it should be treated simultaneously by the Mayor and the Board of Aldermen. As previously handled, valuable time has been wasted. Surely there is no need of working at cross purposes when all concerned are anxious for the same result—efficiency and economy. I propose to invite your Honorable Body to an open discussion of the Budget so that you may have the first hand information.

While it has been the custom in this and other cities to submit a supplementary budget, I do not propose to do so. When insufficient sums are provided in the original budget, with the idea of making up the deficiencies in a supplementary budget, the public is almost necessarily given an erroneous impression of economies effected. It has seemed to me the frank and sensible course suggests that we look our entire problem in the face and provide for the city's needs accordingly, thus doing away with a duplication of work. This can be done if careful and sufficient estimates are submitted by the departments, and sufficient provision is made for emergencies.

The sub-divisions of the Public Works Department such as water, sewer, surface drainage, highways, care of buildings, care of trees, as well as the Park, Cemetery, School, Library, and Health Departments, should allocate their projects in a logical way over a period of years. With such constructive programs we could anticipate and distribute the expenses of these developments.

In conclusion may I say that the problems of the coming year as I see them present no insuperable difficulties. They have mainly to do with completing programs already mapped out, and with the consideration of measures designed to give our city an economical yet forward looking administration.

We may not at the present time agree even on some of the fundamentals, to say nothing of the details, of how best to accomplish this end; but that spirit of mutual tolerance and team work which marked the year just ended will surely find a common meeting ground.

It has been a year of accomplishment, not of all our high hopes but sufficient, I hold, to justify the confidence the people reposed in us. Our finances are sound, our institutions are healthy, the civic morale of our people is splendid. These are the inspiration of our endeavors. We face the future with an undiminished courage and an undimmed resolve to complete in a worthy manner the task which we have set our hands.

I thank you, gentlemen, for your attention.

Address of PRES. WALTER A. T. NORRIS of the Board of Aldermen

Gentlemen of the Board:—

I want to thank you for the honor you have conferred upon me. I appreciate fully that it is not only a position of honor, but one of great responsibility.

Since the caucus held in December I have naturally given considerable thought and study as to what is required of the President of the Board and how he should proceed. And among other things I find that his problems start even before his election.

Let me impress upon you that, after all, your presiding officer is one of your number—and that the meetings of the Board may proceed as smoothly as possible, and the business which comes before you may be transacted in an intelligent and satisfactory manner, and for the best interests of the City, he must have your goodwill and support.

I can assure you that it is my ambition to carry out your wishes to the fullest extent possible, and preside, not over you, but for you to the best of my ability, and at all times in an absolutely fair and impartial manner.

The Board, as you know, has in its hands at the present time a considerable amount of legislation not acted on in 1923—this, together with what we may expect this year, promises to make an important and busy year for us. It is important that every member have in mind at all times the necessity of prompt and regular attendance at both the Board and Committee meetings.

The Committee meetings should not be neglected as that is where the major part of detail and work on the various orders should be accomplished. Give each matter referred to your committee the fullest investigation and consideration, and when reporting to the Board make your reports as complete as possible.

It has been suggested, and I think it a good suggestion, worthy of your consideration, that when making a committee report to the Board, when practicable to do so, give the reason for making the report as fully as possible in writing. Should this be carried out I am sure it would tend to save a great many questions by members on the floor of the Board, thereby saving considerable time.

There is another suggestion—it may have been tried at some time in years past, but not since I have been a member of the Board. The Appropriation Committee has a vast amount of work laid out for it, and usually the greater part of this work falls on the Chairman of that Committee, which is almost too much to ask of any one man.

We have six standing committees beside the Appropriation Committee, each of which come in contact with the various departments of

the city. The chairmen of these committees are all members of the Appropriation Committee and could very materially assist the chairman of that committee by assuming some of the detail of the departments of which he should be more or less familiar.

In selecting the Standing Committees for the year 1924 it has been no easy task. In the Board there are twenty-one members, everyone of you I have the highest regard for and recognize your ability to serve, and serve well, on these various committees. This is a matter on which I have spent a great deal of time, and in making the appointments I have had nothing in mind but to place you where I felt you could do your best work and best serve the interests of the City.

GOVERNMENT

of the City of Melrose, 1924

Mayor

Dr. PAUL H. PROVANDIE

President of the Board of Aldermen

WALTER A. T. NORRIS

Clerk Board of Aldermen

W. DeHAVEN JONES

Aldermen-at-Large

	Ward
Philip B. Carter, 26 Poplar Street.	3
Dr. John Dike, 112 West Emerson Street.	4
George H. Jackman, 273 Porter Street.	4
Arthur L. Marr, 236 East Foster Street.	6
Nelson J. Sanford, 379 Swain's Pond Avenue.	7
Willis A. Smith, 21 Lake Avenue.	4
Benning L. Wentworth, 75 Beech Avenue.	7

Ward Aldermen

	Ward
Alfred J. Campbell, 188 Vinton Street.	1
Frank S. Leavitt, 36 York Terrace.	1
F. Sears Stetson, 21 Crystal Street.	2
H. Ray Wilson, 4 Linden Road.	2
William J. L. Roop, 310 West Emerson Street.	3
John F. Ruffle, 8 South Cedar Park.	3
Lorin A. Presby, 20 Emerson Place.	4
Eben M. Taylor, 51 Bellevue Avenue.	4
Charles B. Camerlin, 88 Florence Street.	5
Chester I. Chase, 1 Alden Street.	5
Walter F. Chapman, 321 East Foster Street.	6
Walter A. T. Norris, 136 East Foster Street.	6
Joseph A. Milano, 115 Grove Street.	7
George W. Rogers, 65 Argyle Street.	7

MELROSE BOARD OF ALDERMEN

STANDING COMMITTEES FOR 1924

Appropriations

Campbell, Chairman. Leavitt, Dike, Sanford, Roop, Presby, Marr,
Wilson, Jackman

Education, Health and Charity

Presby, Chairman. Smith, Chapman, Jackman, Marr, Leavitt, Roop.

Finance

Dike, Chairman. Wentworth, Taylor, Smith, Milano, Campbell, Sanford

Highways

Roop, Chairman. Sanford, Chapman, Camerlin, Campbell, Dike, Wilson

Legal and Legislative

President, Chairman. Leavitt, Floor Chairman, Chase, Carter, Smith,
Stetson, Presby

Protection and License

Wilson, Chairman. Rogers, Carter, Chase, Milano, Stetson, Rufe

Public Service

Marr, Chairman. Camerlin, Rufe, Rogers, Wentworth, Jackman, Taylor

Clerk of Committees

VICTOR C. KIRMES

CITY OFFICERS

City Clerk

W. DeHAVEN JONES

Assistant City Clerk and Clerk of Committees

Victor C. Kirmes

City Treasurer

William R. Lavender

City Collector

William A. Carrie

City Auditor

William T. Wolley

Engineer and Superintendent of Public Works

Percival H. Mosher

City Solicitor

Arthur S. Davis

Mayor's Secretary

Blanche E. Nickerson

FIRE DEPARTMENT

Chief of Fire Department

Frank C. Newman

POLICE DEPARTMENT

Chief of Police

George E. Kerr

Inspector of Buildings

Angus MacDonald

Inspector of Plumbing

Andrew J. Burnett

Inspector of Food

Kenneth B. Hadley

Inspector of Animals and Slaughtering

Calvert H. Playdon

CITY OFFICERS

17

Inspector Milk and Vinegar

H. E. Berger, Jr.

Collector of Milk Samples

Thomas F. Harris

Sealer of Weights and Measures

Philip B. Carruthers

Supt. Brown Tail and Gypsy Moths

John J. McCullough

Burial Agent

Mary A. Kenah

Agent State Military Aid and Soldiers' Relief

Mary A. Kenah

Assessors

John C. Croll

Frederick W. Patten

Charles H. Adams

Assistant Assessors

Mary Anderton

Marion A. Messenger

Margaret P. Brown

Inspector of Wires

Fred A. Edwards

Board of Health

Clarence P. Holden, M.D., *Chairman*

Melvin H. Nicholls, M.D.

Rev. Lester L. Lewis

City Physician

Clarence P. Holden, M.D.

School Physicians

Elizabeth Hirst

Edward L. Marr

Public Health Nurse

Mrs. Myrtle S. Meriam

Overseers of the Poor

Adeline G. Reed, *Chairman*

Gertrude Provandie

Peter J. Curran

Park Commission

Gustaf E. Johnson, <i>Chairman</i>	Term expires	1926
Richard J. Lord.....	" "	1925
Neil S. Casey.....	" "	1927
George W. Haven.....	" "	1928
Harry C. Woodill.....	" "	1929
Victor C. Kirmes, <i>Clerk</i>		

Supt. of Schools

Herman H. Stuart

School Committee

William Coggeshall.....	Term expires	1924
Mrs. Mabel B. Dole.....	" "	1924
Josiah D. Bullens.....	" "	1924
Harry F. Sears.....	" "	1926
Henry N. Andrews.....	" "	1926
Frank J. Sherman.....	" "	1926
Mrs. Isabelle Stantial.....	" "	1924
Elmer O. Goodridge.....	" "	1924
Mrs. F. Janet Habberley.....	" "	1924

Sinking Fund Commissioners

Edward J. Kitching, <i>Chairman</i>	Term expires	1925
Maurice G. Cochrane.....	" "	1924
Franklin P. Shumway.....	" "	1926

Trustees Public Library

Rev. Paul Sterling, <i>Chairman</i>	Term expires	1927
Neil A. Divver.....	" "	1925
Clara G. Muldoon.....	" "	1925
Mary C. Barton.....	" "	1926
Frank W. Campbell.....	" "	1926
Ralph G. Harmon.....	" "	1927

Cemetery Committee

Henry W. Clark, *Chairman*, Frederick L. Putnam, Albert G. Armington
Victor C. Kirmes, *Clerk*

Roscoe A. Leavitt, *Supt. Wyoming Cemetery*Richard J. T. Roome, *Inspector of Graves Soldiers and Sailors***Registrars of Voters**

Edward L. Cragin, <i>Chairman</i>	Term expires	1925
John J. Keating.....	" "	1926
Edwin J. Tirrell.....	" "	1927

W. DeHaven Jones, *City Clerk, Ex-officio*

Dog Officer**M. James Hanley**

Keeper of Lock-up**George E. Kerr**

Planning Board

Eva G. Osgood, <i>Chairman</i>	Term expires	1927
Arthur T. Mather.....	" "	1928
Laurence W. C. Emig.....	" "	1925
Albe S. Noyes.....	" "	1925
Agnes L. Dodge.....	" "	1926
Edward E. Prior.....	" "	1926
George C. Glover.....	" "	1926
Caroline H. Blake.....	" "	1927
Angier L. Goodwin.....	" "	1927

Board of Survey

William N. Folsom, <i>Chairman</i>	Term expires	1925
Clarence Cochrane.....	" "	1926
William E. Waterhouse.....	" "	1927

Advisory Committee on Memorial Building

Fred E. Ellis, <i>Chairman</i>	Term expires	1925
Freeman M. Crosby.....	" "	1925
Clarence T. Fernald.....	" "	1925
Elmer Wilson.....	" "	1925
Thomas J. Edwards.....	" "	1926
Harry T. Gerrish.....	" "	1926
Dr. Forrest F. Pike.....	" "	1926
Elizabeth M. Stetson.....	" "	1927
Nellie F. Luce.....	" "	1927
Frederick U. Corson.....	" "	1927
Agnes Edwards Hatch.....	" "	1927

Board of Appeal

Angier L. Goodwin, <i>Chairman</i>	Term expires	1929
Thomas McKie.....	" "	1927
Royal B. Wills.....	" "	1927
Victor H. Muttu.....	" "	1926
William B. Wadland.....	" "	1926
Victor C. Kirmes, <i>Clerk</i>		

List of Ex-Mayors

	Terms of Office
*Levi S. Gould.....	1900
John Larrabee.....	1901-1902

*Sidney H. Buttrick.....	1903-4-5
*Charles J. Barton.....	1906
*Eugene H. Moore.....	1907-8-9-10-11
*Charles H. French.....	1912
*Oliver B. Munroe.....	1913-1914
Charles H. Adams.....	1915-16-17-18-19-20
Angier L. Goodwin.....	1921-1922
*Deceased.	

List of Ex-Presidents Board of Aldermen

	Terms of Office
George R. Jones.....	1900
*John G. Robinson.....	1901-2
Aaron Hill, Jr.....	1903-4-5-6
Charles C. Swett.....	1907-8-9
*Charles E. French.....	1910-11
*J. Sydney Hitchins.....	1912-1913
Frederick T. Peabody.....	1914-1915
Edward F. Cassell.....	1916-1917
William A. Carrie.....	1918
Albert M. Tibbetts.....	1919
Angier L. Goodwin.....	1920
Leslie F. Keene.....	1921
H. Ray Wilson.....	1922-3
*Deceased.	

Report of Advisory Committee Soldiers' and Sailors' Memorial Building

The Advisory Committee of the Soldiers' and Sailors' Memorial Building submit the following report for the year 1924.

The past year has been an eventful one in the history of the Memorial Building. Work has just been completed on a series of caisson piles put in to properly support the rear of building, which was fast becoming in bad shape and was generally conceded unsafe. The rear wall was badly cracked before the recent work of the contractors, and was in such condition that it was thought best to tear it down and rebuild.

It was proposed, as long as the wall was to be taken down, that we should rebuild it some eighteen feet back, giving an opportunity to place the organ on the new foundation, as it was conceded by the experts on the organ that if something was not done to give better support, it would eventually be ruined; also this would enable us to enlarge our present stage to the original size.

An order was passed by the Board of Aldermen for this work, and plans are now underway to put the building in excellent condition.

It is unfortunate that we were obliged to close the Memorial Hall, but when the work is completed we will have a Soldiers' and Sailors' Memorial Hall second to none in the country.

We think something should be done at once towards raising the rentals of the Hall, as they are too low at present, and the building is far from being self-supporting.

Salaries and Wages

Appropriation.....	\$3,060.00	
Expended.....	2,410.93	
Balance.....		\$649.07

Repairs to Building

Appropriation.....	\$16,500.00	
Expended.....	10,265.00	
Balance.....		\$6,235.00

Other Expenses

Appropriation.....	\$4,500.00	
Refunds from Telephone coin box.....	14.24	
	\$4,514.24	
Expended.....	3,564.85	
Balance.....		\$949.39

T. J. EDWARDS, *Chairman*

Report of Board of Appeal

On February 5, 1924, Chapter 22 of the Acts of 1924 was approved by the Governor, providing for the establishment of a Board of Appeal in the City of Melrose, to be comprised of five members. This act was accepted by the Board of Aldermen March 3, 1924, and approved by the Mayor on March 5, 1924. Considerable time elapsed prior to the nomination and confirmation of the members of this Board. It was not until August 5, 1924, that it organized with Ex-Mayor Angier L. Goodwin as its Chairman.

During the year 1924 there were 23 appeals from the decisions of the Inspector of Buildings which were referred to the Board of Appeal. The Board of Appeal held 8 meetings and 8 public hearings in connection with the matters brought before it.

The Board of Appeal affirmed the Inspector of Buildings' decisions in 10 cases, reversed it in 10 cases, and modified it in no case. One case was withdrawn, and on two cases no action was necessary.

It is the intention of the Board of Appeal to be broad and consistent in modifying or enforcing the application of our Zoning Laws and to give due regard for the existing use and character of a neighborhood before rendering a decision at variance with the Zoning Laws. The Board of Appeal has not yet arrived at the point where it feels it is desirable to recommend a revision of the zoning map as our citizens are afforded every opportunity to appeal from the decision of the Inspector of Buildings with the assurance that the Board of Appeal will give sincere and careful consideration to each matter brought before it, and will render a decision which in its opinion will not conflict with the spirit and intent of the existing Zoning Laws and Map. If it appears to be desirable at some future date to revise certain portions of the Zoning Map, it is the intention of the Board of Appeal to so recommend to the Board of Aldermen, and in the meantime, if our citizens feel that any injustice is being done to them by the existing Zoning Laws and Map, they have the right to petition the Board of Aldermen for relief.

It is recommended that Section 6, of Chapter 24 of the Revised Ordinances be amended so as to provide that hearings for Public or Apartment Garages may be held by the Board of Appeal instead of by the Board of Aldermen. At present there is an unnecessary duplication of hearings on the above type garages, one before the Board of Aldermen and the other before the Board of Appeal. This duplication results in a waste of time on the part of the Aldermen and citizens, and as the Board of Appeal has final judgment in such cases as are approved by the Board of Aldermen, it seems likely that the Board of Aldermen would wish to relieve itself of holding hearings as above stated.

For the Board of Appeal,

H. RAY WILSON, *Chairman*

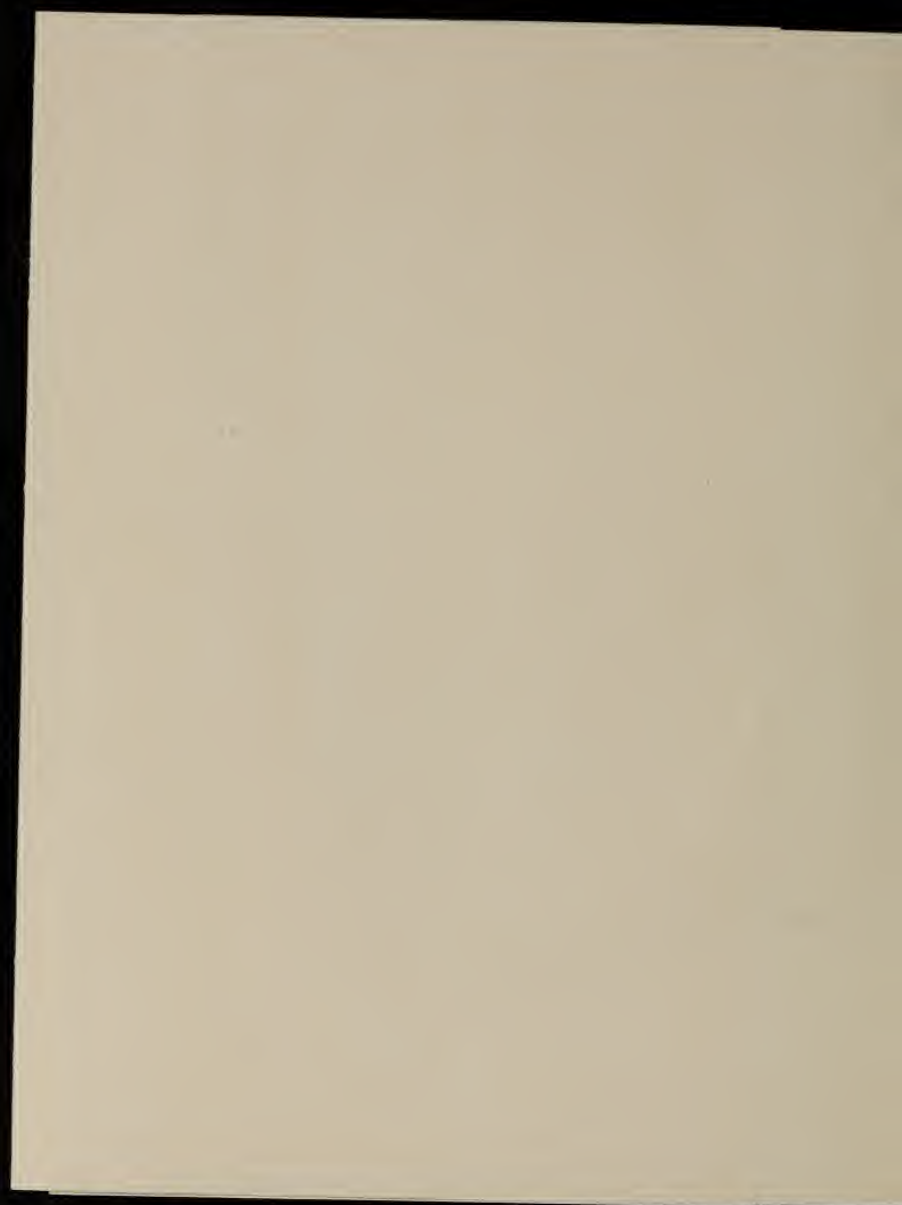
ADDENDUM

Year	Census	Dwell-ings	Polls	Value Buildings	Value Land	Total Val. Real Estate	Value Personal Estate	Total Valua-tion	Rate per \$1,000	City Approp-iation	Sewer-age Tax	Park Tax	State Tax	County Tax	Overlay	Total Tax Levy	Year
1900	12,715	3,237	3,650	\$7,582,525	\$4,398,150	\$11,980,675	\$797,690	\$12,778,365	\$18.00	\$199,837.41	\$9,341.01	.....	\$6,645.00	\$11,857.11	\$9,540.04	\$237,310.57	1900
1901	12,781	3,248	3,711	7,610,850	5,993,025	13,603,875	1,286,890	14,890,765	16.20	206,635.82	9,727.23	.....	7,473.50	13,388.55	*11,463.29	248,652.39	1901
1902	13,369	3,280	3,931	7,781,400	5,927,575	13,708,975	1,656,505	15,365,480	17.20	237,107.27	10,561.31	\$1,977.83	6,375.00	13,365.88	2,861.15	272,148.26	1902
1903	13,641	3,312	4,052	7,865,250	5,915,375	13,780,625	1,397,005	15,177,630	18.00	237,087.74	10,808.84	5,169.59	10,625.00	13,917.89	3,692.28	281,301.34	1903
1904	14,021	3,319	4,137	7,945,700	5,867,625	13,813,325	1,424,530	15,237,855	17.40	225,003.32	11,744.15	5,696.87	11,625.00	15,716.05	3,627.28	273,412.67	1904
1905	14,559	3,334	4,235	8,020,150	5,845,800	13,865,950	1,463,745	15,329,695	18.00	227,044.58	12,077.04	5,922.31	18,600.00	15,272.57	5,488.01	284,404.51	1905
1906	14,572	3,363	4,235	8,131,450	5,787,100	13,918,550	1,559,330	15,477,880	17.80	229,066.55	12,222.49	6,183.01	16,275.00	16,188.40	4,100.81	283,976.26	1906
1907	14,860	3,382	4,318	8,288,850	5,781,500	14,070,350	1,664,060	15,734,410	17.00	219,753.24	9,264.95	7,183.32	18,000.00	15,880.08	6,038.36	276,120.97	1907
1908	15,122	3,393	4,344	8,450,675	5,788,475	14,239,150	1,733,810	15,972,960	18.50	234,100.42	14,397.93	7,868.56	*102.00 *19.75	15,606.50	7,444.60	304,187.76	1908
1909	15,246	3,416	4,438	8,627,425	5,775,725	14,403,150	1,746,675	16,149,825	19.30	250,100.51	13,567.95	8,158.34	24,750.00 20,250.00	17,250.17	11,220.90	320,567.62	1909
1910	15,735	3,447	4,490	8,865,325	5,771,450	14,636,775	1,827,090	16,463,865	19.40	255,567.13	14,834.95	8,494.76	*19.75 23,760.00	16,478.32	9,224.31	328,378.98	1910
1911	16,118	3,503	4,515	9,164,225	5,757,450	14,921,675	1,975,950	16,897,625	20.40	276,517.13	15,496.52	11,634.39 *4,076.16	23,760.00 *20.00	15,170.07	7,067.28	353,741.55	1911
1912	16,241	3,564	4,596	9,452,650	5,757,150	15,209,800	2,213,000	17,422,800	20.40	283,731.71	15,804.48	9,412.75 *1,323.37	27,000.00 *18.75	14,860.33	12,466.03	364,517.12	1912
1913	16,612	3,611	4,620	9,791,425	5,791,425	15,582,625	2,420,900	18,003,525	20.40	289,544.80	17,103.24	10,262.39 *1,655.79	32,640.00 *20.00	16,466.40 *1,502.39	7,316.90	376,511.91	1913
1914	17,037	3,674	4,685	10,144,550	5,816,700	15,961,250	2,606,080	18,567,330	21.70	316,917.47	17,437.18	10,558.39 1,731.04	35,700.00 67.65	10,154.95 136.46	412,281.06	1914	
1915	17,096	3,748	4,850	10,494,300	5,823,300	16,317,600	2,623,780	18,941,380	23.70	359,106.29	17,201.57	10,796.50 1,621.29	39,780.00 52.40	20,682.55 133.25	9,236.85	458,610.70	1915
1916	17,317	3,864	4,949	10,957,650	5,891,700	16,849,350	2,795,800	19,645,150	22.00	350,771.03	16,153.54	8,183.80 *1,834.04	32,000.00 *200.00	20,650.93 *289.30	12,008.66	442,091.30	1916
1917	17,275	3,958	5,061	11,326,050	5,916,700	17,242,750	1,530,000	18,772,750	23.40	379,561.18	17,657.22	10,464.99 1,974.84	43,450.00 200.54	19,871.65 225.67	14,833.40	449,404.35 *38,835.14	1917
1918	17,353	3,964	5,043	11,519,250	5,912,150	17,431,400	1,644,975	19,076,375	23.40	413,680.07	18,851.06	10,597.62 2,007.80	43,450.00 208.65	21,532.85 205.30	11,719.08	522,252.43 *65,799.25	1918
1919	18,114	3,973	5,169	12,203,650	6,048,425	18,252,075	1,951,500	20,203,575	26.20	488,671.38	18,714.38	12,182.89 2,131.59	45,474.00 284.00	22,040.33 286.41	8,045.26	597,830.22 58,158.56	1919
1920	18,371	3,981	4,585	12,799,450	6,079,350	18,878,800	2,206,600	21,085,400	29.50	569,876.17	19,111.76	12,381.78 *2,177.13	57,174.00 *461.53	23,923.39 862.60	9,098.07	708,821.41 63,877.11	1920
1921	18,670	4,010	4,661	13,453,550	6,417,750	19,871,300	2,606,050	22,477,350	30.80	623,903.04	23,447.16	13,576.76 *2,254.37	57,174.00 *545.34	31,197.18 13,983.00	10,697.21 61,895.00	777,502.38 61,895.00	1921
1922	18,964	4,048	5,424	14,017,500	6,469,950	20,486,550	2,617,950	23,104,500	32.60	684,835.78	21,359.60	14,037.11 2,213.39	46,560.00 557.06	29,576.48 16,272.00	19,182.61 54,500.00	834,826.70 54,500.00	1922
1923	19,368	4,106	5,492	16,198,650	6,570,350	22,769,000	2,710,800	25,479,800	30.80	715,248.68	23,547.37	15,293.01 1,935.89	46,560.00 2,441.56	28,652.62 *71.68	20,795.85 16,476.00	871,660.64 59,422.80	1923
1924	20,197	4,208	5,658	17,404,450	6,823,800	24,228,250	2,978,700	27,206,950	30.60	772,887.24	22,848.59	15,503.70 2,388.03	38,800.00 568.00	30,876.18 249.83	20,646.66 223.34	904,991.57 61,142.90	1924

*Charles River Basin

†State Highway.

Miscellaneous Estimated Receipts.



Report of Board of Assessors

The Board of Assessors respectfully submit the following report of the Assessing Department for the year ending December 31, 1924.

TAXABLE VALUATION OF THE CITY

Real Estate.....	\$24,228,250.00
Personal Estate.....	2,978,700.00

Rate of Taxation \$30.60 per \$1,000.00.	\$27,206,950.00
--	-----------------

Amount raised on Property and Polls:

Real Estate.....	\$741,384.45
Personal Estate.....	91,148.22
5658 Polls at \$2.00 each.....	11,316.00

\$843,848.67

BUDGET

State Tax.....	\$38,800.00
County Tax.....	30,876.18
Metropolitan Sewer Tax.....	22,848.59
Metropolitan Park Tax.....	15,503.70
State Highway Tax.....	568.00
Charles River Basin Tax.....	2,388.03
Fire Prevention Tax.....	249.83
Metropolitan Planning Tax.....	223.34
City Budget.....	772,887.24
Overlay.....	20,646.66

\$904,991.57

Less Income Tax and School

Fund.....	\$59,142.90
Municipal Indebtedness..	2,000.00

61,142.90

\$843,848.67 \$843,848.67

Number of residents assessed.....	3,336
Number of non-residents assessed.....	680
Number of persons assessed for poll tax only.....	3,987
Number of horses assessed.....	106
Number of cows assessed.....	202
Number of dwellings.....	4,208

Valuation of Exempted Property

Houses of Religious Worship.....	\$645,500.00
Literary and Benevolent Institutions.....	370,900.00

JOHN C. CROLLY,
FREDERICK W. PATTEN,
CHARLES H. ADAMS,

Board of Assessors

Report of Board of Health

The Board of Health respectfully submits herewith its annual report for the year ending December 31, 1924. The membership of the Board was as follows, viz: Clarence P. Holden, M.D., Chairman; Melvin H. Nicholls, M.D., and Rev. Lester L. Lewis.

General Health.—The general health of the community during the year 1924 was very good, there being 230 deaths as against 235 for the previous year.

Diphtheria.—There were 27 cases and 2 deaths.

Scarlet Fever.—There were 150 cases and 2 deaths.

Typhoid Fever.—There were 2 cases and no deaths.

Pneumonia.—There were 24 cases and 22 deaths.

Rabies and Hydrophobia.—The epidemic of rabies in dogs reported in the previous year continued during the early part of 1924. A large number of cases of dog-bites were cauterized as usual and several persons bitten by dogs suspected of having rabies, received the anti-rabic treatment.

Tuberculosis.—Cases on the list Dec. 31, 1923. 39
New cases reported in 1924. 19

Total. 58

Disposition:

To the arrested list. 8
Removals. 6
Cases not found. 2
Deaths—Pul. 3, General 1, Meningeal 2. 6

Health Certificates for working were given to children as usual.

MEDICAL INSPECTION OF SCHOOLS.—In addition to the routine work of inspection for communicable diseases, all the children in grades 1 to 8 have undergone a physical examination. The chief defects found are defective teeth, tonsils and adenoids. Many cases are taken care of at the Melrose Hospital. A very serious condition found is the number of children more than 10% underweight, there being 265 in our primary and grammar grades. It is the opinion of the Board of Health that the problem of nutrition is the most important one, not only to the Health Department and School Committee but also to all parents. It is impossible to overestimate the importance of nutrition and growth in the lives of our children.

BARBER SHOPS.—The barber shops have been inspected and have been rated from a sanitary viewpoint as follows:—9 good, 2 fair, 0 unclean.

DAIRY INSPECTION.—Dairies were inspected and rated as follows: 15 good, 7 fair, 0 unclean; 114 licenses to sell milk and oleo were issued.

BAKERIES.—Inspection of bakeries was made as required by law. There were 10 registered, all complying satisfactorily with requirements.

NUISANCES.—Following is list of complaints received and nuisances abated during the year, with list for 1923 in parallel column

	1923	1924
Privy nuisance.....	5	1
Cesspool nuisance.....	9	8
Hen nuisance.....	9	5
Dumping nuisance.....	7	8
Unclean premises.....	25	6
Pig nuisance.....	2	0
Stagnant water.....	1	1
Defective plumbing.....	4	4
Defective drainage.....	1	1
Exposed or offensive garbage.....	16	2
No water or defective supply.....	7	0
Other nuisances.....	4	7
Complaints investigated and no cause found for complaint.....	8	6
Dead animals buried.....	97	91

UNDERTAKERS.—The following named undertakers have been licensed: Henry W. Clark, Albert J. Walton, Fred T. Churchill, John W. Gately, Harry F. Ferguson, F. Sears Stetson and Frank H. Whitney.

BOARDING HOUSES FOR INFANTS.—The Board has approved the applications of the following named persons to maintain boarding houses for infants:—Mrs. Nellie Crosby, Mrs. Jane Dieter, Mrs. Frances I. Dike, Mrs. Helen C. Loesser, Mrs. Annie Mul'lay, Mrs. May E. Roberts, Mrs. Mary E. Silver, Mrs. Mary Walden and Mrs. Sarah E. White.

Table I

CASES AND DEATHS OF DISEASES DANGEROUS TO THE PUBLIC HEALTH, BY MONTHS

This table includes all cases (with their deaths) irrespective of whether cases were transported into the city from elsewhere or were contracted outside of the city; also all deaths of Melrose cases dying in hospitals out of town.

Months	Diphtheria		Scarlet Fever		Typhoid Fever		Measles		Whooping Cough		Smallpox		Ophthalmia Neonatorum		Polio-myelitis		Pulmonary and Miliary		Meningeal		(other Forms		Totals for Months	
	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
January	2	..	28	..	..	..	1	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	30	1
February . . .	1	..	19	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	22	1
March *	5	..	23	..	..	..	3	..	..	..	..	..	..	..	..	..	1	..	1	1	2	..	28	1
April	1	..	17	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26	..
May	1	2	9	..	7	..	3	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	21	..
June	1	..	12	..	..	..	3	..	..	..	..	..	..	..	..	..	1	..	..	..	2	..	19	2
July	..	..	7	..	..	..	3	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	11	1
August	2	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1
September . .	1	..	7	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	9	..
October	6	..	3	..	..	..	2	..	..	..	..	..	..	..	..	..	4	..	..	..	1	..	16	1
November . . .	4	..	4	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	1
December . . .	4	..	20	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	27	1
Totals	27	2	150	2	2	2	15	..	7	..	..	..	1	..	..	..	13	3	1	2	5	1	221	10

*One case and resultant death of Encephalitis Lethargica (Sleeping Sickness).

CASES AND DEATHS OF CERTAIN DISEASES EACH YEAR, FOR TEN YEARS

Years	Diphtheria		Scarlet Fever		Typhoid Fever		Measles		Whooping Cough		Smallpox		Ophthalmia Neonatorum		Poliomylitis		Tuberculosis					
																	Pulmonary and Miliary		Meningeal		Other Forms	
	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
1915.	41	1	62	2	15	..	476	1	16	..	..	..	12	..	2	..	15	13	1	3	1	1
1916.	14	1	11	1	14	..	11	..	107	4	..	..	3	3	17	3	22	12	..	..	1	1
1917.	85	4	42	..	3	..	290	2	6	..	..	..	16	..	..	..	18	10	..	..	1	1
1918.	24	2	20	1	3	..	50	..	10	2	..	..	8	..	..	..	23	10	..	1	1	2
1919.	13	3	48	3	3	..	11	..	65	..	..	..	16	..	1	..	13	9	..	1	..	..
1920.	32	2	42	..	4	..	367	1	34	1	..	..	1	..	4	..	12	9	..	2	4	3
1921.	69	3	43	..	6	..	29	..	1	..	..	..	4	..	3	..	19	13	..	3	3	1
1922.	17	1	81	..	5	..	167	..	18	..	..	..	..	..	1	..	19	8	..	3	6	1
1923.	14	2	90	1	3	..	156	..	67	2	..	..	..	..	..	..	24	6	..	..	3	..
1924.	27	2	150	2	2	..	18	..	7	..	..	..	1	..	..	..	13	3	1	2	5	1

1915.....	41	1	62	2	15	..	476	1	16	..	..	12	..	2	..	15	13	1	3	1	1
1916.....	14	1	11	1	14	1	11	..	107	4	..	3	..	17	3	22	12	..	..	1	1
1917.....	85	4	42	..	3	..	290	2	6	..	..	16	..	..	..	18	10	..	..	1	1
1918.....	24	2	20	1	3	1	50	..	10	2	..	8	..	..	..	23	10	..	1	1	2
1919.....	13	3	48	3	3	..	11	..	65	..	..	16	..	1	..	13	9	..	1	..	..
1920.....	32	2	42	..	4	..	367	1	34	1	..	1	..	4	..	12	9	..	2	4	3
1921.....	69	3	43	..	6	1	29	..	1	..	..	4	..	3	..	19	13	..	..	3	1
1922.....	17	1	81	..	5	1	167	..	18	..	..	..	..	1	..	19	8	3	3	6	1
1923.....	14	2	90	1	3	..	156	..	67	2	..	..	..	..	..	24	6	..	..	3	..
1924.....	27	2	150	2	2	..	18	..	7	..	..	1	..	..	..	13	3	1	2	5	1

TABLE III
INFANT MORTALITY
(Not including stillbirths)

[illegible]

TABLE IV
INFANT MORTALITY

YEAR 1924		AGES													
Class No.	Cause of Death	Total under 1 yr.	Under 1 day	1 to 2 days	2 to 3 days	3 days to 1 week	1 to 2 weeks	2 to 3 weeks	3 weeks to 1 month	1 to 2 months	2 to 3 months	3 to 6 months	6 to 9 months	9 to 12 months	
32	Tuberculosis of the Meninges.....	1	...	...	...	...	...	...	...	...	...	...	...	1	
42	Other Infectious Diseases.....	1	...	...	...	...	1	...	...	...	...	...	...	...	
80	Infantile Convulsions.....	2	...	...	...	2	...	...	...	...	...	...	...	...	
100	Bronchopneumonia..	0	...	...	...	...	...	...	...	...	...	...	...	1	
101	Pneumonia.....	1	...	...	...	...	...	...	...	...	...	...	1	...	
118	Hernia; Intestinal Obstruction.....	1	...	...	...	...	...	...	...	1	...	...	1	...	
159	Congenital Malformations.....	1	...	...	...	1	...	...	...	...	...	...	...	...	
161	Premature Birth, Injury at Birth.....	1	...	1	...	...	...	...	...	1	...	...	...	...	
162	Other Diseases Peculiar to Early Infancy	6	2	1	1	1	...	...	...	...	...	...	...	...	
	{ F	2	...	...	...	...	...	...	...	...	...	...	...	...	

TABLE V
CONTAGIOUS DISEASES
Age and Sex

DISEASES	Under 5 yrs.	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75 and over	Totals
Chicken-pox.....	M 10 F 6	15 10	6 3	.....	.....	.....	1	.....	.....	.....	.....	32
Diphtheria.....	M 4 F 2	4 5	2 1	3 .....	.....	1 2	1	.....	.....	.....	.....	15
Dog-bite (rabid dog).....	M.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12
German Measles.....	M 1 F 1	2 1	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
Suppurative Conjunctivitis.....	M 1 F 1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
Lobar Pneumonia.....	M 2 F 2	1 1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Measles.....	M 4 F 3	3 2	2 1	.....	.....	.....	.....	.....	.....	.....	.....	12
Mumps.....	M 5 F 2	15 11	4 1	.....	.....	.....	.....	.....	.....	.....	.....	28
Scarlet Fever.....	M 14 F 16	20 37	14 15	.....	.....	.....	.....	.....	.....	.....	.....	17
Tuberculosis (Pul.).....	M.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	58
Tuberculosis (Other Forms).....	M 3 F.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	92
Typhoid Fever.....	M.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
Whooping-cough.....	M.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
Encephalitis Lethargica.....	M.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4

Table VI
INFANT MORTALITY

Year	Births	Deaths Children under 1 year	Rate of Mortality of Children under 1 year per 1,000 of Children Born
1918	430	28	65.11
1919	405	21	51.85
1920	390	22	56.41
1921	465	21	52.76
1922	364	16	43.96
1923	516	25	48.64
1924	411	19	46.22

There were 15 stillbirths during the year 1924.

Deaths in Melrose, 1924.....	Males,	107
	Females,	123
	Total	230

Of these deaths, children under 1 year.....	19
“ “ “ persons over 60 years.....	125

Classified as to cause:—

I	General Diseases.....	Males	9	Females	3
II	General Diseases not included in Class I....	“	9	“	23
III	Diseases of the Nervous System and of the Organs of Special Sense.....	“	18	“	21
IV	Diseases of the Respiratory System.....	“	11	“	12
V	Diseases of the Nervous System and of the Organs of Special Sense.....	“	18	“	21
VI	Diseases of the Digestive System.....	“	8	“	10
VII	Nonvenereal Diseases of the Genito-urinary System and Annexa.....	“	6	“	10
VIII	The Puerperal State.....	“	0	“	4
XI	Malformations.....	“	1	“	1
XII	Early Infancy.....	“	7	“	2
XIII	Old Age.....	“	0	“	2
XIV	External Causes.....	“	10	“	3
XV	Ill-Defined Diseases.....	“	1	“	0

Table VII
ESTIMATED POPULATION, APRIL 1, 1924—20,000

	1919	1920	1921	1922	1923	1924
Apparent death rate per						
1,000 population.....	11.88	12.82	11.67	12.07	12.13	11.50
Corrected death rate per						
1,000 population.....	12.05	12.46	12.43	11.71	11.72	10.90

NOTE.—The corrected death rate is found by eliminating the records of all non-residents dying in Melrose and adding the records of all Melrose residents dying elsewhere, as shown by the records of the City Clerk.

CLARENCE P. HOLDEN,
MELVIN H. NICHOLLS,
LESTER L. LEWIS,

Board of Health

Report of Inspector of Plumbing

Number of permits granted for new buildings.....	124
Number of permits granted for old buildings.....	276
Total.....	400
Number of permits cancelled.....	2
Number of permits approved.....	358
Number of sinks installed.....	266
Number of wash trays installed.....	165
Number of water-closets installed.....	364
Number of bath tubs installed.....	246
Number of shower baths installed.....	4
Number of wash bowls installed.....	338
Number of pressure boilers installed.....	122
Number of traps replaced.....	52
Number of urinals installed.....	21
Number of drinking fountains installed.....	12
Number of floor drains installed.....	2
Number of water-closet bends replaced.....	1
Number of refrigerators connected.....	3
Number of soil pipes renewed.....	2
Number of slop sinks installed.....	4
Number of wash stands installed.....	1
Number of drain pipes replaced.....	1
Sewer connections only.....	8

Report of Inspector of Animals

No contagious disease of horses has been reported this year, due, no doubt to the decrease in the number of horses kept. The condition of each stable was reported on the regular form, a copy of which was left with the owner.

Signed, C. H. PLAYDON, M. D. V.

Inspector of Animals

Report of Inspector of Milk

Below is my report as milk inspector for your board during 1924:

As has been the practice for the past several years samples of milk have been taken from all dealers selling twenty quarts or more per day. These samples have been tested for their bacterial and chemical content. In the following tables the writer has compiled the results of the year's work.

In addition to testing milk the laboratory has made analyses of the various ice-creams which are sold in the city. These results have been reported at the time of testing.

The appended tables give in a brief form the entire scope of the work and additional comment is unnecessary.

Signed, H. E. BERGER,

Milk Inspector

NOTE:—Milk drawn from healthy cows, in **clean receptacles**, in a **clean manner**, and kept cold, will have a **low** count of bacteria per cubic centimeter **when fresh**: a low bacteria count is good, a high bacteria count is not good.

The per cent of fats and solids denotes the richness of the milk as to cream and sugar, etc. A high per cent of fats and solids indicates a richer milk.

TABLE I

MEDIAN NUMBER OF BACTERIA PER C. C. FOR EACH DEALER AND CHEMICAL ANALYSIS (Average) 1924

DEALERS	**Median Bacterial count per c. c.	AVERAGE	
		Per Cent Fats	Per Cent Solids
Antunes, G. E.....	34,500	3.70	12.62
Bloss, W. C.....	31,000	4.45	13.01
Bucci, Alexander.....	16,500	3.75	12.50
Clark, 2 samples.....	42,000	4.45	13.81
Economy Grocery Co.....	33,000	3.70	12.52
*Forbes Bros.....	51,000	3.65	12.38
Goldsmith, G. B.....	81,000	4.30	13.37
Howard, Mrs. E. J.....	18,000	4.55	13.11
Hood, H. P. & Sons Jersey, 21 samples.....	44,500	3.75	12.77
Grade A, 3 samples.....	11,000	4.35	13.50
Kiley, R. J.....	81,000	3.55	12.51
Lane, Frank.....	2,500	4.1	13.33
Lord, C. G.....	44,500	3.65	12.39
Munn, T. J. & Son.....	39,000	3.75	12.55
Manning, J. S.....	10,000	4.35	13.22
Penney, H. J.....	77,000	3.55	12.41
Quinn, M. J.....	41,500	3.90	12.91
Roulston, R.....	38,500	4.1	13.09
Ruggles, C. E.....	8,500	5.10	14.36
Sartori, Carlo.....	86,000	3.70	12.55
Spear, C. W.....	55,500	3.65	12.52
Spratt, Mrs. A.....	12,500	4.15	13.04
Turner Centre System.....	25,000	3.85	12.77
Whiting Milk Co.....	30,000	3.76	12.67

State law requires.....

* 24 samples; all other results are based on 12 samples unless noted.

** Median count is the middles count taken after all results have been arranged in the order of their magnitude.

TABLE II
PERCENTAGE OF SAMPLES FALLING WITHIN CERTAIN LIMITS

DEALERS	Excellent under 10,000	V. Good 10,000 to 20,000	Good 20,000 to 50,000	Poor 50,000 to 100,000	Bad 100,000 to 300,000	Very Bad over 300,000
Antunes, G. E.	8.33	16.66	41.66	16.66	8.33	8.33
Bloss, W. C.	.....	25.00	33.33	16.66	25.00	.....
Bucci, Alexander	8.33	41.66	41.66	8.33	.....	.....
Clark, G. H.	.....	.....	50.00	50.00	.....	.....
Economy Grocery Co.	8.33	16.66	50.00	25.00	.....	.....
Forbes Bros.	12.48	8.32	29.12	129.2	20.80	.....
Goldsmith, G. B.	.....	16.66	25.00	16.66	25.00	16.66
Howard, Mrs. E. J.	33.33	33.33	16.66	8.33	8.33	.....
Hood, H. P. & Sons Jersey.	4.7	9.4	32.9	27.00	4.7	.....
Grade A.	33.33	33.33	.....	33.33	.....	.....
Kiley, R. J.	8.33	8.33	16.66	58.33	8.33	.....
Lane, Frank	83.33	8.33	.....	8.33	.....	.....
Lord, C. G.	.....	8.33	41.66	25.00	16.64	.....
Munn, T. J.	8.33	8.33	41.66	25.00	8.33	8.33
Manning, J. S.	50.00	25.00	8.33	8.33	8.33	.....
Penney, H. J.	8.33	.....	25.00	33.33	33.33	.....
Quinn, M. J.	.....	16.66	50.00	8.33	25.00	.....
Roulston, R.	8.33	8.33	41.66	25.00	16.66	.....
Ruggles, C. E.	66.66	8.33	16.66	.....	8.33	8.33
Sartori, Carlo	.....	25.00	8.33	41.66	16.66	.....
Spear, C. W.	8.33	16.66	16.66	41.66	16.66	8.33
Spratt, Mrs. A.	41.66	41.66	8.33	8.33	.....	.....
Turner Centre System	8.33	25.00	33.33	33.33	.....	.....
Whiting Milk Co.	8.33	25.00	50.00	8.33	8.33	.....

SCHOOL NURSING AND SUMMER HEALTH AND PLAY SCHOOL

The work of the school nurse has been carried on as in previous years under the direction of the Board of Health in cooperation with the School Department. An examination of the school children takes place shortly after the schools open in September in which I assist the doctors as much as possible. Schick work was done again, in which I assisted the Board of Health, and records are kept of each child tested and treated with the toxin anti-toxin. Class room inspection is carried on at each visit to the school buildings, for the control of infectious skin diseases, pediculosis or other affections which occur in school children. Visits are made in the homes to investigate absences from school unless it is known that children are having medical attention. Pupils in all grades are showing improved conditions of teeth, probably due to our regular inspection, and better cooperation of parents, together with the valuable assistance of the free Dental Clinic at the Melrose Hospital.

Each year shows a larger number of removals of tonsils and adenoids but there are still many children who would enjoy better health if this operation were performed.

Investigation shows that there are quite a number of children in our schools over ten per cent underweight. Special attention has been given to a group of such children in the Summer Health and Play School and daily milk rations have been given free of charge in the public schools. This year there is a proposed program of more extended nutrition work for such underweight and malnourished children.

The fifth season of the Summer Health and Play School was again held at the High School and was in session for a period of six weeks. The School Committee permitted the use of the High School lunch room for preparing and serving the lunches and the use of the Sewall School and playground. The purpose and general routine of the school was the same as in past years, being strictly of the day camp variety. For the successful operation of such a project a paid staff is necessary, consisting of two instructors, a matron and her assistant for preparing and serving the lunches. The children who attend are recommended by the health agencies and the school teachers, numbering among them those exposed to tuberculosis infection, those underweight, malnourished and below par physically. On entering, they are examined, and are under nursing supervision and inspection daily.

The session for 1924 opened July 7th with an enrollment of over 50 and an average membership of 42. The children were weighed and measured weekly and reports as to weight and gain sent to parents at the close of the session. The largest gain was four pounds, the average 2 and 2½ pounds.

Hygienic habits of living are taught the pupils; washing before meals, cleaning the teeth after eating and the proper amount of play and rest.

MYRTLE S. MERIAM

Public Health Nurse

Report of City Physician

Visits made for the Charity Department:

To patients in their homes.	160
Office calls.	70

Visits made for the Health Department:

To patients in their homes.	58
To patients in the hospital.	12
Visits of inspection and consultation.	161
Office treatment for pupils of the public schools.	61
Examinations, order of Mayor.	1
Visits for the Police Department.	8
Vaccinations.	56

CLARENCE P. HOLDEN,
City Physician

Report of Board of Survey

The Board of Survey submits the following report for the year 1924:

The Board has held three meetings of record during the year and in addition has jointly made a thorough inspection of the L. D. Griswold Land Co.'s development east of Damon Avenue.

Each project petitioned for and considered by the Board has been visited and inspected by one or more members, and visited and thoroughly analyzed as to its engineering aspects, both within itself and in relation to existing streets, grades, drainage and sewerage conditions, by the Engineer and Superintendent of Public Works, in his capacity as Clerk of the Board.

The history and status of plans for various developments is as follows: Proposed in 1923, considered and accepted in 1924,—

By Russell Estate—located northeast corner Trenton and Russell Streets Proposed, considered and accepted in 1924,—

By L. D. Griswold Land Co.—located east of and adjacent to Damon Avenue, and between Howard Street and Griswold Road.

By Joshua T. Nowell—located east of and adjacent to Prospect Street, and between Poplar Street and Spot Pond Brook.

Proposed in 1923, considered in 1924,—

By Frank G. Lynde Estate—located south of West Wyoming Avenue and between Lynde Avenue and Ravine Road.

Proposed and considered in 1924,—

By Bucci Brothers—located east of and in part adjacent to Main Street, and north of and in part adjacent to Sylvan Street.

By William H. Derby—located between and adjacent to Main Street and the Boston & Maine Railroad, and north of a production of the north line of Sylvan Street.

Regarding the last two groups—including three developments—all rules and regulations have been complied with, and the plans await only formal acceptance at a meeting of the Board scheduled for early in January, 1925.

Based upon their experiences of this year in dealing with the various projects, the Board felt that without curtailing their own power or impairing the interests of the City, the formal requirements should be more elastic. To this end certain changes in the "Rules and Regulations" were suggested and adopted.

WILLIAM N. FOLSOM, *Chairman*

P. H. MOSHER, *Clerk*

WILLIAM E. WATERHOUSE

CLARENCE COCHRAN

Report of Cemetery Committee

In compliance with the provisions of Section 5, Chapter 22, of the revised ordinances, the Cemetery Committee herewith submits its annual report of the year ending December 31, 1924.

APPROPRIATIONS

Maintenance and Improvements and Care of Soldiers' Graves \$13,692.21

Receipts

Sale of Lots	\$3,071.00	
Sale of Single Graves	754.00	
Annual Care	5,255.62	
Interments	2,118.00	
Foundation	572.14	
Pratt Farm	140.00	
Re-grading lots and graves	132.00	
Use of Lowering Device	26.00	
Sale of Rocks	46.50	
Green Graves	24.00	
Top Dressing	21.00	
Setting Slate Vaults	90.00	
Setting Cement Vaults	25.00	
Sundries	22.00	
		\$12,297.26

Expended

Salary of Committee	\$75.00	
Salary of Superintendent	1,850.00	
Salary of Clerk	156.00	
Payrolls	8,315.85	
Hire of Teams, etc.	1,414.33	
Disability Pay and Expense	834.29	
Shrubs, Dressing, Tools, Supplies, etc.	526.56	
Water	18.62	
Stationery, Printing, Postage, etc.	67.85	
Stock, Labor and Repairs	185.07	
Liability and Insurance	94.35	
Balance on account Gibbons' loss of foot	100.00	
Fuel	56.35	
Telephone	56.91	
Freight and Express	6.09	
Lighting	8.70	
		\$13,765.97

We herewith present the report of the Superintendent for the year ending December 31, 1924:

Number of interments, year ending December 31, 1924.....	8,331
Interments during 1924.....	187
Total interments to December 31, 1924.....	8,518
Removals in Cemetery.....	3
Removals from Cemetery.....	4
Slate and cement burial cases put in.....	25
Foundations for monuments and markers.....	59
Rights of burial in lots sold.....	35
Area, square feet.....	5,446
Area, square feet, sold to non-residents.....	1,124
Area, square feet, sold to residents.....	4,322
Total number of lots sold to Dec. 31, 1924.....	1,664
Total number of single graves sold to Dec. 31, 1924.....	1,741
Number of single graves sold in 1924.....	60
Lots under perpetual care.....	785
Single graves under perpetual care.....	456
Lots under annual care.....	540
Lots without care.....	339
Avenues repaired, miles.....	2

WYOMING CEMETERY COMMITTEE

HENRY W. CLARK, *Chairman*

A. G. ARMINGTON

FREDERIC L. PUTNAM

Report of City Auditor

I have the honor to submit herewith the Annual Report of the City Auditor for the year 1924. Being a statement of the receipts and expenditures of the City of Melrose, beginning on the first day of January, 1924, and ending on the thirty-first day of December, 1924, with a statement of the funded debt, a statement of assets and liabilities, a detailed statement of each department together with a schedule of City property.

In accordance with the requirements of Chapter 322, Acts of 1904, I have examined the several trust funds under the control of the Public Library, and find proper vouchers for, and bank books showing balances, as stated by them in their report.

WILLIAM T. WOLLEY,
City Auditor

FINANCES

Valuation:

Real Estate.....	\$24,228,250.00
Personal Estate.....	2,987,700.00
	\$27,215,950.00

Increase in valuation April 1, 1923, to April 1, 1924.....	\$1,736,150.00
Number of dwelling houses assessed April 1, 1924.....	4,208
Number of polls assessed April 1, 1924.....	5,658
Population.....	20,082
Rate of taxation for \$1,000 April 1, 1924, \$30.60.	

Appropriations:

State Tax.....	38,800.00
County Tax.....	30,876.18
Metropolitan Sewer Tax.....	22,848.59
Metropolitan Park Tax.....	15,503.70
State Highway Tax.....	568.00
Charles River Basin Tax.....	2,388.03
Fire Prevention Tax.....	249.83
Metropolitan Planning Tax.....	223.34
City Budget.....	772,887.24
Overlays.....	20,646.66

\$904,991.57

Less Receipts.....	61,142.90
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\$843,848.67

Bonded Debt Dec. 31, 1923.....	\$1,054,500.00
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Increase in School Bonds issued 1924....	\$74,000.00
Increase in Sewer Bonds issued 1924....	84,000.00
Increase in Water Bonds issued 1924....	30,000.00

\$188,000.00

\$1,242,500.00

Decrease:

Auditorium Bonds paid 1924.....	\$2,000.00	
Sewer Bonds paid 1924.....	108,500.00	
Surface Drainage Bonds paid 1924.....	11,500.00	
School Bonds paid 1924.....	14,000.00	
Water Bonds paid 1924.....	13,000.00	149,000.00
Total Bonded Debt Dec. 31, 1924.....		\$1,093,500.00
Increase \$39,000.00.		

MUNICIPAL DEBT NOTES

Total outstanding Dec. 31, 1923.....		\$165,150.00
Increase—Notes issued 1924.....		3,125.00
		\$168,275.00
Decrease—Notes paid 1924.....		45,150.00
Total outstanding Dec. 31, 1924.....		\$123,125.00
Decrease 1924, \$42,025.00.		
Municipal Notes due 1925.....	\$31,125.00	
1926.....	25,500.00	
1927.....	22,500.00	
1928.....	15,000.00	
1929.....	14,500.00	
1930.....	11,000.00	
1931.....	2,500.00	
1932.....	1,000.00	\$123,125.00

BONDED DEBT DEC. 31, 1924

Auditorium Bonds.....	\$14,000.00	
Sewer Bonds.....	371,000.00	
Surface Drainage Bonds.....	172,500.00	
Water Bonds.....	133,000.00	
School House Bonds.....	403,000.00	\$1,093,500.00
Less Sinking Funds:		
Sewer Loan.....	\$230,499.92	
Surface Drainage Loan.....	67,949.40	
Water Loan.....	40,488.84	
School House Bonds.....	49,774.09	388,712.25
Net Bonded Debt.....		\$704,787.75

RECAPITULATION OF CITY DEBT

Municipal Notes		\$123,125.00
Net Bonded Debt		704,787.75
Total Net Debt Dec. 31, 1924		\$827,912.75
Total Net Debt Dec. 31, 1923		762,294.29
Increase 1924		\$65,618.46
Decrease in Sinking Funds	\$68,643.46	
Increase in Bonds	39,000.00	
Less Decrease in Notes	42,025.00	
Total Increase	\$65,618.46	

CASH ACCOUNT FOR 1924

Cash on hand Dec. 31, 1923		\$225,966.94
Receipts:		
January	\$63,014.22	
February	76,674.23	
March	127,558.13	
April	53,314.07	
May	208,346.83	
June	160,980.13	
July	211,635.37	
August	177,834.17	
September	119,223.15	
October	527,386.00	
November	242,838.70	
December	265,122.41	2,233,927.41
		\$2,459,894.35
Payments:		
January	\$75,011.00	
February	115,824.73	
March	97,673.61	
April	83,624.03	
May	133,227.58	
June	245,070.44	
July	200,529.25	
August	163,634.40	
September	219,817.91	
October	180,388.46	
November	518,496.35	
December	230,475.32	\$2,263,773.08
Cash on hand Dec. 31, 1924		\$196,121.27

ESTIMATED RECEIPTS

Receipts:

Budget appropriation.....	\$15,499.05
Transfers from sundry accounts.....	50,535.08

Charges:

Overdraft from 1923.....	15,339.48
Budget appropriations.....	46,475.68
Balance to Excess and Deficiency.....	4,218.97
	\$66,034.13
	\$66,034.13

EXCESS AND DEFICIENCY

Receipts:

Balance from 1923.....	\$58,456.57
Balances transferred from sundry accounts.....	22,347.52

Charges:

Budget appropriation.....	\$50,266.45
Sundry transfer orders.....	8,279.36
Balance to 1925.....	22,258.28
	\$80,804.09
	\$80,804.09

ASSETS AND LIABILITIES

Assets:

Cash on hand Dec. 31, 1924.....	\$196,121.27
Uncollected accounts.....	453,583.90
Invested in Public Buildings, Land, Parks, and other property.....	1,788,719.00
Invested in Sinking Funds.....	388,712.25
Invested in Sewerage System.....	572,156.97
Invested in Surface Drainage System..	302,904.01
Invested in Water System.....	600,785.50
	\$4,302,982.90

Liabilities:

Municipal Debt—Bonds.....	\$1,093,500.00
Municipal Debt—Notes.....	123,125.00
Trust Funds Uninvested.....	21,334.05
Revenue Loans.....	275,000.00
Sundry Accounts.....	3,018.28
	\$1,515,977.33

Assets Exceed Liabilities.....	\$2,787,005.57
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REVENUE

Taxes 1920—Balance from 1923.....	\$5,358.70	
Collected and abated 1924..	4,148.09	
Uncollected Dec. 31, 1924...		\$1,210.61
Taxes 1921—Balance from 1923.....	\$17,243.74	
Collected and abated 1924..	11,025.17	
Uncollected Dec. 31, 1924...		\$6,218.57
Taxes 1922—Balance from 1923.....	\$87,941.17	
Collected and abated 1924..	78,147.65	
Uncollected Dec. 31, 1924...		\$9,793.52
Taxes 1923—Balance from 1923.....	\$299,850.49	
Additional Warrant.....	1,494.50	
	\$301,344.99	
Collected and abated 1924..	237,108.62	
Uncollected Dec. 31, 1924...		\$64,236.37
Taxes 1924—Assessors' Warrant.....	\$45,466.93	
Collected and abated 1924..	550,866.28	
Uncollected Dec. 31, 1924...		\$294,600.65

Tax Titles and Takings

Balance from 1923.....	\$11,610.90	
Additional.....	3,800.76	
	\$15,411.66	
Collected 1924.....	1,416.35	
Uncollected Dec. 31, 1924.....		\$13,995.31

Real Estate Taken by City

Balance from 1923.....	6,771.33	
Collected 1924.....	274.97	
Uncollected Dec. 31, 1924.....		\$6,496.36

STREET SPRINKLING ASSESSMENTS

1920—Balance from 1923.....	\$152.96	
Abated and takings 1924.....	152.80	

CITY OF MELROSE

Uncollected Dec. 31, 1924.....		\$.16
1921—Balance from 1923.....	\$844.89	
Collected and abated 1924.....	521.87	
Uncollected Dec. 31, 1924.....		\$323.02
1922—Balance from 1923.....	\$1,363.68	
Collected and abated 1924.....	1,293.80	
Uncollected Dec. 31, 1924.....		\$69.88
1923—Balance from 1923.....	\$313.95	
Collected 1924.....	256.32	
Uncollected Dec. 31, 1924.....		\$57.63

MOTH ASSESSMENTS

1921—Balance from 1923.....	\$7.30	
Collected 1924.....	7.30	
1922—Balance from 1923.....	\$18.15	
Collected 1924.....	9.30	
Uncollected Dec. 31, 1924.....		\$8.85
1923—Balance from 1923.....	\$4.50	
Collected 1924.....	4.50	

SEWER ASSESSMENTS

1918—Balance from 1923.....	\$252.03	
Additional assessments 1924.....	303.63	
	\$555.66	
Collected 1924.....	4.30	
Uncollected December 31, 1924....		\$551.36
1920—Additional assessments 1924.....	292.64	
Collected 1924.....	283.82	
Uncollected December 31, 1924....		\$8.82
1921—Additional assessments 1924.....	392.98	
Collected 1924.....	323.11	
Uncollected Dec. 31, 1924.		\$69.87
1922—Balance from 1923.....	360.66	
Additional assessments 1924.....	361.05	

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	\$721.71	
Collected 1924.....	433.99	
Uncollected Dec. 31, 1924.....		\$287.72
1923 to		
1933—Balance from 1923.....	20,785.45	
Additional assessments.....	5,283.84	
	\$26,069.29	
Collected 1924.....	4,366.40	
Uncollected Dec. 31, 1924.....		\$21,702.89

SIDEWALK ASSESSMENTS

1920—Balance from 1923.....	\$71.07	
Additional assessments.....	42.56	
Uncollected Dec. 31, 1924.....		\$113.63
1921—Balance from 1923.....	162.16	
Additional assessments.....	28.08	
	\$190.24	
Collected 1924.....	67.41	
Uncollected Dec. 31, 1924.....		\$122.83
1922—Balance from 1923.....	1,314.74	
Collected 1924.....	810.65	
Uncollected Dec. 31, 1924.....		\$504.09
1923 to		
1933—Balance from 1923.....	31,121.18	
Additional assessments.....	1,178.69	
	\$32,299.87	
Collected 1924.....	7,624.56	
Uncollected Dec. 31, 1924.....		\$24,675.31

STREET BETTERMENT ASSESSMENTS

1920—Balance from 1923.....	\$88.25	
Additional assessments.....	47.28	
	\$135.53	
Collections and takings 1924.....	103.94	
Uncollected Dec. 31, 1924.....		\$31.59

CITY OF MELROSE

1921—Balance from 1923.....	\$823.73	
Additional assessments.....	237.64	
	\$1,061.37	
Collected and abated 1924.....	294.25	
Uncollected Dec. 31, 1924.....		\$767.12
1922—Balance from 1923.....	\$1,816.76	
Collected and abated 1924.....	450.66	
Uncollected Dec. 31, 1924.....		\$1,366.10
1923 to		
1932—Balance from 1923.....	\$19,511.23	
Additional assessments 1924.....	5,764.93	
	\$25,276.16.	
Collected 1924.....	3,349.26	
Uncollected Dec. 31, 1924.....		\$21,926.90

WATER RATES

1919—Balance from 1923.....	\$155.67	
Collected 1924.....	9.00	
Uncollected Dec. 31, 1924.....		\$146.67
1920—Balance from 1923.....	\$605.07	
Uncollected Dec. 31, 1923.....		\$605.07
1921—Balance from 1923.....	\$923.81	
Collected 1924.....	17.19	
Uncollected Dec. 31, 1924.....		\$906.62
1922—Balance from 1923.....	\$171.68	
Collected 1924.....	128.22	
Uncollected Dec. 31, 1924.....		\$43.46
1923—Balance from 1923.....	\$12,114.91	
Collected 1924.....	10,974.00	
Uncollected Dec. 31, 1924.....		\$1,140.91
1924—Commitments.....	\$50,421.96	
Collected 1924.....	48,693.45	
Uncollected Dec. 31, 1924.....		\$1,728.51

WATER INCOME

Receipts:		
From Water Rates.....	\$59,832.05	
From Summons.....	127.00	\$59,959.05

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Payments:

Balance from 1923.....	\$230.15	
Appropriation.....	26,500.00	
Interest on Bonds.....	4,664.77	
Metropolitan Water Charges.....	26,475.80	
City of Malden, Water Rates.....	108.60	
Transfer order No 15811.....	2,000.00	
Refunds.....	93.29	
Balance to 1925.....		\$113.56
	\$60,072.61	\$60,072.61

COMMONWEALTH OF MASSACHUSETTS

Balance Dec. 31, 1923.....	\$2,175.50	
Pay Rolls, State Aid.....	1,674.00	
Pay Rolls, Military Aid.....	220.00	
	\$4,069.50	
Cash received from Commonwealth.....	2,189.00	\$1,880.50

Commissioner of Taxes

Income Tax Collected by Commonwealth

Balance from 1923.....		\$5,405.30
Cash.....		66,238.89
Assessors' Warrants.....	\$59,142.90	
Transfer order No. 15817.....	559.10	
Appropriation (Budget).....	5,405.30	
Balance Dec. 31, 1924.....	6,536.89	
	\$71,644.19	\$71,644.19

Grants and Gifts

Receipts:

From Middlesex County (Dog Tax)... \$1,506.63

Payments:

Transferred to Revenue 1924..... \$1,506.63

Bank and Corporation Tax

Receipts:

From Commonwealth..... \$15,622.01

Payments:

Transferred to Highway Division..... \$838.06

Transferred to Estimated Receipts.... 14,783.95

	\$15,622.01	\$15,622.01

CITY OF MELROSE

GENERAL GOVERNMENT

ALDERMEN—Salaries and Wages

Receipts:		
Appropriation.....		\$950.00
Expended:		
Salary of Clerk of Committees.....	\$950.00	
	\$950.00	\$950.00

Other Expenses

Receipts:		
Appropriation.....		\$1,000.00
Expended:		
Serving notices.....	\$64.50	
Stationery, printing, postage, etc.....	527.27	
Telephone.....	26.08	
Repairs to furniture.....	20.60	
Frame for portrait.....	3.25	
Clerical services.....	19.50	
Engrossing resolutions.....	20.00	
Testimonial to Clarence DeMar.....	18.20	
Flowers.....	48.00	
Printing particular account.....	58.00	
Miscellaneous.....	6.57	
Transfer order No. 14657.....	70.05	
Transfer order No. 15848.....	87.00	
Balance to Excess and Deficiency.....	30.98	
	\$1,000.00	\$1,000.00

Present to Clarence DeMar

Receipts:		
Transfer order No. 15369B.....		\$60.00
Expended:		
Travelling bag and dress suit case.....	\$60.00	
	\$60.00	\$60.00

Printing Budget Forms

Receipts:		
Transfer Order No. 14657.....		\$70.05
Expended:		
Printing.....	\$70.05	
	\$70.05	\$70.05

MAYOR—Salaries and Wages

Receipts:		
Appropriation		\$1,824.00
Balance to 1925		.01
Expended:		
Salary of Mayor	1,000.00	
Salary of Clerk	824.01	
	\$1,824.01	\$1,824.01

Other Expenses

Receipts:		
Appropriation		\$500.00
Expended:		
Printing, stationery, advertising, etc....	\$85.65	
Postage	14.00	
Telephone	65.82	
Expressage	12.21	
Furniture and furnishings	288.80	
Miscellaneous	15.25	
Balance to Excess and Deficiency	18.27	
	\$500.00	\$500.00

Expert on Efficiency

Receipts:		
Balance from 1923		\$101.78
Expended:		
Paid to Case and Edmands	\$65.98	
Balance to 1925	35.80	
	\$101.78	\$101.78

Plans and Specifications—Remodeling City Hall

Receipts:		
Balance from 1923		\$200.00
Expended:		
Paid for plans	\$200.00	
	\$200.00	\$200.00

AUDITOR—Salaries and Wages

Appropriation		\$2,225.00
Order No. 15127		1,600.00

CITY OF MELROSE

Expended:

Salary of Auditor.....	\$2,500.00	
Salary of Clerk.....	1,294.00	
Balance to Excess and Deficiency.....	31.00	
	\$3,825.00	\$3,825.00

Other Expenses

Receipts:

Appropriation.....	\$315.00
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Expended:

Printing, stationery and supplies.....	\$125.00	
Expressage.....	3.00	
Furniture and fixtures.....	30.00	
Telephone.....	26.04	
Portable typewriter.....	60.00	
Postage.....	8.25	
Balance to Excess and Deficiency.....	61.81	
	\$315.00	\$315.00

TREASURER—Salaries and Wages

Receipts:

Appropriation.....	\$3,760.00
Transfer Order No. 16656.....	27.51

Expended:

Salary of Treasurer.....	\$2,200.00	
Salary of Clerk.....	1,547.51	
Other clerical services.....	40.00	
	\$3,787.51	\$3,787.51

Other Expenses

Receipts:

Appropriation.....	\$500.00
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Expended:

Printing, stationery, and supplies.....	\$113.83	
Postage.....	118.05	
Official Bonds.....	155.00	
Travelling Expenses.....	22.75	
Telephone.....	38.66	
Clerical assistance.....	3.72	
Miscellaneous.....	31.79	
Transfer Order No. 16656.....	16.20	
	\$500.00	\$500.00

Administration of Invested Funds

Receipts:		
Appropriation.....		\$200.00

Expended:		
Salary of Treasurer of Sinking Funds. . .	\$200.00	
	\$200.00	\$200.00

Certification of Bonds and Notes

Receipts:		
Balance from 1923.....		\$140.00
Appropriation.....		700.00

Expended:		
Paid to Old Colony Trust Co.....	\$770.00	
Transfer Order No. 16656.....	11.31	
Balance to 1925.....	58.69	
	\$840.00	\$840.00

COLLECTOR—Salaries and Wages

Receipts:		
Appropriation.....		\$4,580.00

Expended:		
Salary of Collector.....	\$2,400.00	
Salary of Clerks.....	1,858.13	
Balance to Excess and Deficiency.....	321.87	
	\$4,580.00	\$4,580.00

Other Expenses

Receipts:		
Appropriation.....		\$897.00

Expended:		
Books, stationery, printing, advertising, etc.....	\$252.69	
Recording takings.....	16.56	
Official Bond.....	250.00	
Telephone.....	28.45	
Postage.....	203.32	
Distributing tax bills.....	60.00	
Office equipment.....	62.10	
Robbery insurance.....	12.18	
Balance to Excess and Deficiency.....	11.70	
	\$897.00	\$897.00

CITY OF MELROSE

ASSESSORS—Salaries and Wages

Receipts:

Appropriation.....		\$3,775.00
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Expended:

Salary of Assessors.....	\$1,500.00	
Salary of Assistant Assessors.....	375.00	
Salary of Clerk.....	1,900.00	
	\$3,775.00	\$3,775.00

Other Expenses

Receipts:

Appropriation.....	\$1,180.00
Transfer Order No. 15632.....	200.00

Expended:

Printing, stationery, advertising and supplies.....	\$148.32	
Telephone.....	26.59	
Clerical assistants.....	279.30	
Postage.....	8.94	
Abstracts of Deeds and Transfers.....	138.51	
Travelling expenses.....	4.80	
Printing poll books.....	666.00	
Use of auto.....	100.00	
Miscellaneous.....	4.90	
Balance to Excess and Deficiency.....	2.64	
	\$1,380.00	\$1,380.00

CITY CLERK—Salaries and Wages

Receipts:

Appropriation.....	\$3,150.00
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Expended:

Salary of City Clerk.....	\$2,150.00	
Salary of Assistant City Clerk.....	1,000.00	
	\$3,150.00	\$3,150.00

Other Expenses

Receipts:

Appropriation	\$500.00
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Expended:

Official Bond	\$4.00	
Clerical services	108.00	
Recording	2.79	
Carfares and court expenses	25.06	
Books, stationery, printing, etc.	232.35	
Telephone	69.06	
Postage	20.50	
Posting notices	3.00	
Justice of Peace fee	7.00	
Repairs to typewriter	14.00	
Miscellaneous	6.54	
Balance to Excess and Deficiency	7.70	
	\$500.00	\$500.00

CITY SOLICITOR—Salaries and Wages

Receipts:

Appropriation	\$1,000.00
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Expended:

Salary of Solicitor	\$1,000.00	
	\$1,000.00	\$1,000.00

Other Expenses

Receipts:

Appropriation	\$25.00
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Expended:

Printing, stationery and supplies	7.50	
Clerical services	4.15	
Balance to Excess and Deficiency	13.35	
	\$25.00	\$25.00

CITY PHYSICIAN—Salaries and Wages

Receipts:

Appropriation	\$630.00
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Expended:

Salary of Physician	\$630.00	
	\$630.00	\$630.00

ELECTION AND REGISTRATION—Salaries and Wages**Receipts:**

Appropriation.....		\$2,783.00
Salaries of Registrars and Asst. Reg'rs..	\$461.72	
Salaries of election officers.....	1,880.00	
Salaries of police officers.....	236.10	
Clerical services.....	22.50	
Janitors' services.....	124.00	
Balance to Excess and Deficiency.....	58.68	
	\$2,783.00	\$2,783.00

Other Expenses**Receipts:**

Appropriation.....	\$2,200.00
Transfer Oderr No. 15680.....	140.00

Expended:

Books, printing, stationery and supplies	\$785.43	
Advertising.....	103.50	
Postage.....	115.68	
Rent of polling places.....	60.00	
Posting notices.....	48.00	
Clerical services.....	481.00	
Repairs to ballot boxes.....	37.12	
Transportation of booths and ballot boxes.....	190.00	
New ballot boxes.....	153.50	
Miscellaneous.....	35.14	
Balance to Excess and Deficiency.....	330.63	
	\$2,340.00	\$2,340.00

CITY PLANNING BOARD—Other Expenses**Receipts:**

Appropriation.....	\$150.00
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Expended:

Stationery and postage.....	\$6.07	
Membership fee—Mass. Plan. Boards..	10.00	
Printing and supplies.....	110.27	
Expenses to annual convention.....	14.00	
Miscellaneous.....	8.60	
Balance to Excess and Deficiency.....	1.06	
	\$150.00	\$150.00

BOARD OF SURVEY—Salaries and Wages

Receipts:		
Appropriation	\$100.00	
Expended:		
Salary of Clerk.....	\$83.33	
Balance to Excess and Deficiency.....	16.67	
	\$100.00	\$100.00

Other Expenses

Receipts:		
Appropriation.....		\$50.00
Expended:		
Advertising.....	\$13.00	
Balance to Excess and Deficiency.....	37.00	
	\$50.00	\$50.00

FENCE VIEWERS—Other Expenses

Receipts:		
Transfer Order No. 15608.....		\$25.00
Expended:		
Typing.....	\$5.00	
Miscellaneous.....	2.50	
Balance to Excess and Deficiency.....	17.50	
	\$ 25.00	\$25.00

GARAGE COMMISSION—Other Expenses

Receipts:		
Transfer Order No. 15631.....		\$50.00
Expended:		
Stationery and supplies.....	\$6.50	
Balance to Excess and Deficiency.....	43.50	
	\$50.00	\$50.00

BOARD OF APPEAL—Other Expenses

Receipts:		
Transfer Order No. 15545.....		\$150.00

Expended:

Advertising	\$24.00	
Postage	3.22	
Stationery	16.62	
Salary of Clerk	41.65	
Balance to Excess and Deficiency	64.51	
	\$150.00	\$150.00

PUBLIC WORKS DEPARTMENT

(For details see report of Public Works Department)

PUBLIC WORKS—Salaries and Wages

Receipts:

Appropriation	\$11,786.67
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Expended:

Salary of Engineer and Superintendent	\$4,166.67	
Clerical assistants	6,852.87	
Transfer Order No. 15810	750.00	
Balance to Excess and Deficiency	17.13	
	\$11,786.67	\$11,786.67

Other Expenses

Receipts:

Appropriation	\$1,000.00
Transfer Order No. 15696	415.91
Overdraft to 1925	25.61

Expended:

Balance from 1923	\$52.87	
Bills paid	1,388.65	
	\$1,441.52	\$1,441.52

Vacations

Receipts:

Transfer Order No. 15695	7.68
Appropriation	4,227.84
Cash (Park Dept.)	53.83

Expended:

Pay Rolls	\$4,289.35	
	\$4,289.35	\$4,289.35

Stores Account

Receipts:

Appropriation.....		\$1,000.00
Sundry departments for material used..		26,701.62
Cash.....		14.00

Charges:

Materials purchased.....	\$29,199.58	
Balance.....		1,483.96
	\$29,199.58	\$29,199.58

ENGINEERS—Salaries and Wages

Receipts:

Appropriation.....		\$6,140.00
Cash (Park Dept.).....		71.06

Expended:

Pay Rolls.....	\$5,043.92	
Transfer Order No. 15696.....	415.91	
Transfer Order No. 15808.....	15.00	
Transfer Order No. 15810.....	475.00	
Balance to Excess and Deficiency.....	261.23	
	\$6,211.06	\$6,211.06

Other Expenses

Receipts:

Appropriation.....		\$1,000.00
Cash (Park Dept.).....		31.35

Expended:

Bills paid.....	\$844.46	
Transfer Order No. 15810.....	186.89	
	\$1,031.35	\$1,031.35

CITY HALL—Salaries and Wages

Receipts:

Appropriation.....		\$2,964.00
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Expended:

Pay Rolls.....	\$2,849.41	
Balance to Excess and Deficiency.....	114.59	
	\$2,964.00	\$2,964.00

CITY OF MELROSE

Other Expenses

Receipts:

Appropriation.....	\$3,000.00	
Transfer Order No. 15810.....	1,800.00	
Overdraft to 1925.....	22.55	

Expended:

Balance from 1923.....	\$347.35	
Bills paid.....	4,085.20	
Transfer Order No. 15036.....	390.00	
	\$4,822.55	\$4,822.55

CITY HALL AUDITORIUM—HEATING AND CARPENTER WORK

Receipts:

Transfer Order No. 15036.....	\$390.00	
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Expended:

Bills paid.....	\$372.68	
Transfer Order No. 15810.....	17.32	
	\$390.00	\$390.00

CITY HALL—ALTERATION FOR ALDERMANIC CHAMBER

Receipts:

Appropriation.....	\$10,000.00	
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Expended:

Balance to 1925.....	\$10,000.00	
	\$10,000.00	\$10,000.00

AUDITORIUM—Salaries and Wages

Receipts:

Appropriation.....	\$3,060.00	
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Expended:

Pay Rolls.....	\$2,410.93	
Balance to Excess and Deficiency.....	649.07	
	\$3,060.00	\$3,060.00

Other Expenses

Receipts:

Appropriation.....	\$4,500.00	
Refunds from New England Tel. & Tel. Co.....	14.24	

Expended:

Pay Rolls.....	\$332.33	
Supplies.....	118.58	
Fuel.....	836.84	
Light.....	676.23	
Shoring rear wall.....	256.40	
Electric pump and motor.....	168.90	
Telephone.....	7.92	
Repairs.....	139.33	
Electrical fixtures and repairs.....	113.36	
Painting.....	400.47	
Clerical services.....	156.00	
Tuning and repairing organ.....	298.75	
Advertising.....	14.25	
Water Rates 1924.....	24.11	
Miscellaneous.....	21.38	
Balance to Excess and Deficiency.....	949.39	
	\$4,514.24	\$4,514.24

Repairs to Building

Receipts:

Appropriation.....	\$16,500.00
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Expended:

C. R. Gow Co.....	\$9,265.00	
J. R. Worcester Co.....	1,000.00	
Balance to 1925.....	6,235.00	
	\$16,500.00	\$16,500.00

PROTECTION OF LIFE AND PROPERTY
POLICE DEPARTMENT—Salaries and Wages

Receipts:

Appropriation.....	\$37,853.00
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Expended:

Pay Rolls.....	\$37,194.98	
Balance to Excess and Deficiency.....	658.02	
	\$37,853.00	\$37,853.00

EQUIPMENT AND REPAIRS

Receipts:

Appropriation.....	\$600.00
Transfer Order No. 15725.....	300.00

Expended:

Auto repairs and parts.....	\$400.88	
Oil and gas.....	238.79	
Supplies.....	130.04	
Miscellaneous.....	17.55	
Balance to Excess and Deficiency.....	112.74	
	\$900.00	\$900.00

Other Expenses

Receipts:

Appropriation.....	\$1,020.00
Transfer Order No. 15513.....	50.00

Expended:

Printing, stationery, supplies, etc.....	244.55	
Telephone.....	189.56	
Furniture and fixtures.....	191.00	
Subscription to Auto List Publishing Co.	50.00	
Clerical services.....	10.00	
Use of Y. M. C. A.....	200.00	
Postage.....	9.30	
Chauffeurs' licenses.....	18.00	
Professional services.....	30.00	
Plumbing repairs.....	39.30	
Army officer for military instruction....	30.00	
Miscellaneous.....	39.71	
Balance to Excess and Deficiency.....	18.58	
	\$1,070.00	\$1,070.00

Signal Box Maintenance

Receipts:

Appropriation.....	\$1,005.00
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Expended:

Pay Rolls.....	\$146.80	
Parts, repairs and supplies.....	707.06	
Garage rent.....	35.00	
Repairs and parts on auto.....	17.90	
Freight and express.....	22.97	
Team hire.....	30.00	
Oil and gas.....	28.47	
Balance to Excess and Deficiency.....	16.80	
	\$1,005.00	\$1,005.00

Police Ambulance Fund

Receipts:

Balance from 1923.....	\$63.91
Cash.....	25.00

Expended:

Parts and repairs.....	\$75.00	
Supplies.....	2.25	
Balance to 1925.....	11.66	
	\$88.91	\$88.91

FIRE DEPARTMENT—Salaries and Wages

Receipts:

Appropriation.....	\$40,703.45
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Expended:

Pay Rolls.....	\$39,993.06	
Transfer Order No. 15834.....	200.00	
Balance to Excess and Deficiency.....	510.39	
	\$40,703.45	\$40,703.45

Fuel and Light

Receipts:

Appropriation.....	\$1,612.00
Transfer Order No. 15834.....	200.00

Expended:

Fuel.....	\$1,021.80	
Light.....	266.61	
Gas and oil.....	433.28	
Balance to Excess and Deficiency.....	90.31	
	\$1,812.00	\$1,812.00

Equipment and Repairs

Receipts:

Balance from 1923.....	\$39.20
Appropriation.....	1,875.00

Expended:

Truck parts and repairs.....	\$494.77	
Equipment, tools, etc.....	1,114.93	
Miscellaneous.....	7.33	
Balance to Excess and Deficiency.....	297.17	
	\$1,914.20	\$1,914.20

CITY OF MELROSE

Repairs of Buildings

Receipts:

Appropriation.....	\$1,800.00
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Expended:

Lumber, stone, hardware, etc.....	\$357.65	
Installation of Craigulator System.....	45.00	
Plumbing and steam fitting supplies and repairs.....	666.99	
Electrical repairs.....	68.00	
Cement floor in shower bath.....	48.00	
Plastering.....	75.00	
Kalsomining and painting—labor and stock.....	59.63	
Renewing water service.....	61.80	
Rebuilding chimney and repairs to roof	171.50	
Water rates 1922.....	66.20	
Water rates 1923.....	78.63	
Water rates 1924.....	56.63	
Miscellaneous.....	4.50	
Balance to Excess and Deficiency.....	40.47	
	\$1,800.00	\$1,800.00

Other Expenses

Receipts:

Appropriation.....	\$1,500.00
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Expended:

Bedding.....	\$159.21	
Laundry.....	154.30	
Stationery, printing, supplies, etc.....	70.27	
Telephone.....	180.74	
Chauffeur's licenses.....	40.00	
Freight and express.....	20.27	
Other supplies.....	720.03	
Miscellaneous.....	12.00	
Balance to Excess and Deficiency.....	143.18	
	\$1,500.00	\$1,500.00

Purchase of Hose

Receipts:

Appropriation.....	\$1,420.00
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Expended:

Hose and parts.....	\$1,389.15	
Balance to Excess and Deficiency.....	30.85	
	\$1,420.00	\$1,420.00

Trial Installation of Siren Whistle

Receipts:

Balance from 1923.....	\$14.56
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Expended:

Labor installing whistle.....	\$14.56	
	\$14.56	\$14.56

Fire Alarm Maintenance

Receipts:

Appropriation.....	\$2,500.00
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Expended:

Pay Rolls.....	\$350.70	
Equipment and repairs.....	1,773.41	
Auto parts and repairs.....	43.86	
Telephone.....	34.04	
Light.....	5.50	
Tools and supplies.....	99.04	
Stationery, printing and supplies.....	22.35	
Garage rent.....	49.00	
Oil and gas.....	41.45	
Auto and team hire.....	77.00	
Expressage.....	2.87	
Balance to Excess and Deficiency.....	.78	
	\$2,500.00	\$1,500.00

INSPECTOR OF BUILDINGS—Salaries and Wages

Receipts:

Appropriation.....	\$600.00
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Expended:

Salary of Inspector.....	\$600.00	
	\$600.00	\$600.00

Other Expenses

Receipts:

Appropriation.....	\$100.00
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CITY OF MELROSE

Expended:

Printing, stationery and advertising.....	\$74.90	
Clerical assistance.....	20.00	
Postage.....	4.75	
Balance to Excess and Deficiency.....	.35	
	\$100.00	\$100.00

INSPECTOR OF WIRES—Salaries and Wages

Receipts:

Appropriation.....		\$2,000.00
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Expended:

Salary of Inspector.....	\$2,000.00	
	\$2,000.00	\$2,000.00

Other Expenses

Receipts:

Appropriation.....		\$70.00
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Expended:

Telephone.....	\$52.64	
Supplies.....	8.85	
Stationery and printing.....	6.00	
Balance to Excess and Deficiency.....	2.51	
	\$70.00	\$70.00

Placing Police Signal and Fire Alarm Wires Underground

Receipts:

Balance from 1923.....		\$6,500.00
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Expended:

L. W. Bills—Labor and stock.....	\$5,975.00	
Professional services.....	50.00	
Balance to Excess and Deficiency.....	475.00	
	\$6,500.00	\$6,500.00

SEALER OF WEIGHTS AND MEASURES—Salaries and Wages

Receipts:

Appropriation.....		\$1,000.00
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Expended:

Salary of Sealer.....	\$1,000.00	
	\$1,000.00	\$1,000.00

REPORT OF CITY AUDITOR

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Other Expenses

Receipts:

Appropriation.....	\$200.00
Cash refund.....	.38

Expended:

Sealing supplies.....	\$51.47	
Use of auto.....	71.00	
Stationery, printing and advertising. . .	35.41	
Typewriter.....	40.00	
Miscellaneous.....	2.09	
Balance to Excess and Deficiency.....	.41	
	\$200.38	\$200.38

FORESTRY—Gypsy and Brown Tail Moth

Receipts:

Balance from 1923.....	\$1.67
Appropriation.....	1,750.00
Transfer Order No. 15693.....	264.68

Expended:

Pay rolls.....	\$1,775.18	
Telephone.....	3.34	
Truck parts and repairs.....	95.37	
Oil and gas.....	26.59	
Clerical assistance.....	13.65	
Supplies.....	17.05	
Teams.....	29.15	
Balance to Excess and Deficiency.....	56.02	
	\$2,016.35	\$2,016.35

Gypsy and Brown Tail Moth—Private Estates

Receipts:

Appropriation.....	\$100.00
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Expended:

Balance to unpledged revenue.....	100.00	
	\$100.00	\$100.00

Other Insect Pests

Receipts:

Appropriation.....	\$1,250.00
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CITY OF MELROSE

Expended:

Pay rolls	\$656.54	
Truck repairs	9.88	
Supplies	115.70	
Oil and gas	12.83	
Renewal of registration	2.00	
Telephone	5.07	
Teaming	14.52	
Card file	19.00	
Transfer Order No. 15693	264.68	
Balance to Excess and Deficiency	149.78	
	\$1,250.00	\$1,250.00

Other Expenses

Receipts:

Appropriation	\$400.00
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Expended:

Transfer Order No. 15810	\$300.00	
Pay Rolls (Vacations)	80.00	
Balance to Excess and Deficiency	20.00	
	\$400.00	\$400.00

Care of Trees in Highway

Receipts:

Appropriation	\$4,000.00
Cash	4.00
Cash (Park Dept.)	1.84

Expended:

Pay Rolls	\$3,626.20	
Supplies	82.98	
Oil and gas	35.21	
Truck parts and repairs	101.94	
Partial (Vine St. Office)	34.67	
Sharpening saws	12.05	
Liability insurance	75.70	
Teaming	26.86	
Miscellaneous	1.75	
Balance to Excess and Deficiency	8.48	
	\$4,005.84	\$4,005.84

Planting New Trees

Receipts:

Balance from 1923	\$20.50
Appropriation	500.00

REPORT OF CITY AUDITOR

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Expended:

Pay Rolls.....	\$186.72	
Stationery, printing and advertising...	4.00	
Trees.....	231.00	
Loam.....	38.50	
Liability insurance.....	5.19	
Teaming.....	6.30	
Transfer Order No. 15810.....	45.79	
Balance to 1925.....	3.00	
	\$520.50	\$520.50

HEALTH DEPARTMENT—General Administration

Receipts:

Appropriation.....	\$2,500.00
Transfer Order No. 15950.....	37.00

Expended:

Pay Rolls.....	\$2,177.10	
Telephone.....	73.98	
Subscription to Medical Journal.....	6.00	
Stationery, printing and advertising...	33.10	
Use of auto.....	180.00	
Postage.....	25.68	
Travelling expenses.....	3.95	
Clerical assistance.....	36.00	
Miscellaneous.....	.80	
Balance to Excess and Deficiency.....	.39	
	\$2,537.00	\$2,537.00

Quarantine and Contagious Diseases

Receipts:

Appropriation.....	\$2,500.00
Cash.....	305.43

Expended:

Hospital.....	\$2,571.50	
Stationery, printing and supplies.....	6.50	
Medical supplies.....	15.48	
Professional services.....	50.00	
Use of car.....	90.00	
Balance to Excess and Deficiency.....	71.95	
	\$2,805.43	\$2,805.43

Tuberculosis

Receipts:

Appropriation.....	\$1,000.00
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Expended:

Treasurer's Pay Rolls.....	\$384.00	
Hospital.....	560.75	
Groceries.....	35.18	
Medical supplies.....	2.35	
Clothing.....	11.80	
Balance to Excess and Deficiency.....	5.92	
	\$1,000.00	\$1,000.00

Vital Statistics

Receipts:

Balance from 1923.....	\$281.94
Appropriation.....	300.00

Expended:

Clerical services.....	\$60.00	
Stationery, printing and advertising... .	10.50	
Canvassing for births 1923.....	125.00	
Canvassing for births 1924.....	125.00	
Returns of births and deaths 1923....	159.25	
Returns of births and deaths 1924....	101.75	
Balance to 1925.....	.44	
	\$581.94	\$581.94

Other Expenses

Receipts:

Appropriation.....	\$1,700.00
Transfer Order No. 15655.....	300.00
Cash.....	34.00

Expended:

Pay Rolls.....	\$1,400.00	
Stationery, printing, supplies, etc.....	114.48	
Burial of dead animals.....	99.75	
Cleaning cesspools.....	34.00	
Inspection of food products.....	114.00	
Expressage.....	8.71	
Repairs.....	10.60	
Use of car.....	90.00	
Purchase of typewriter.....	105.00	
Miscellaneous.....	20.18	
Transfer Order No. 15950.....	37.00	
Balance to Excess and Deficiency.....	.28	
	\$2,034.00	\$2,034.00

Inspection of School Children

Receipts:			
Appropriation			\$450.00
Expended:			
Salary of Inspectors	\$437.50		
Balance to Excess and Deficiency	12.50		
	\$450.00		\$450.00

Inspection of Animals

Receipts:			
Appropriation			\$200.00
Expended:			
Salary of Inspector	\$200.00		
	\$200.00		\$200.00

Inspection of Milk and Vinegar

Receipts:			
Appropriation			\$100.00
Expended:			
Salary of Inspector	\$100.00		
	\$100.00		\$100.00

Inspection of Milk Analysis

Receipts:			
Appropriation			\$400.00
Expended:			
Salary of Inspector	\$400.00		
	\$400.00		\$400.00

Public Health Nurse

Receipts:			
Appropriation			\$700.00
Expended:			
Salary of Nurse	\$700.00		
	\$700.00		\$700.00

CITY OF MELROSE

Mosquito Suppression

Receipts:

Appropriation.....		\$1,000.00
Pay Rolls.....	\$698.53	
Supplies.....	25.90	
Team hire.....	18.00	
Gas and oil.....	12.67	
Repairing tools.....	26.58	
Teaming.....	7.02	
Miscellaneous.....	.12	
Transfer Order No. 15810.....	25.00	
Balance to Excess and Deficiency.....	187.18	
	\$1,000.00	\$1,000.00

SANITATION

Sewer Division—Maintenance

Receipts:

Balance from 1923.....	\$253.77	
Appropriation.....	2,000.00	
Transfer Order No. 15365.....	278.00	
Transfer Order No. 15714.....	206.60	
Cash.....	9.32	

Expended:

Pay Rolls and bills paid.....	\$2,458.09	
Transfer Order No. 15249.....	253.77	
Balance to Excess and Deficiency.....	35.83	
	\$2,747.69	\$2,747.69

Construction

Receipts:

Appropriation.....	\$6,000.00
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Expended:

Tranfereed to East Side Sewer Const. (Loan Order).....	5,500.00	
Balance to 1925.....	500.00	
	\$6,000.00	\$6,000.00

East Side Sewer Construction

Receipts:

Appropriation.....	\$2,500.00
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Expended:

Transferred to East Side Sewer Const. (Loan Order)	\$2,500.00	
	\$2,500.00	\$2,500.00

Surface Drainage—Maintenance

Receipts:

Appropriation	\$2,000.00
Transfer Order No. 15697	\$621.54
Cash (Park Dept.)	50.52

Expended:

Pay Rolls and bills paid	\$2,479.07	
Balance to Excess and Deficiency	192.99	
	\$2,672.06	\$2,672.06

Construction

Receipts:

Appropriation	\$6,000.00
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Expended:

Transfer Oder No. 15809	\$6,000.00	
	\$6,000.00	\$6,000.00

Collection of Ashes and Rubbish

Receipts:

Balance from 1923	\$146.23
Appropriation	9,250.00
Transfer Order No. 15249	253.77
Transfer Oder No. 15699	1,500.00
Cash (School Dept.)	15.10

Expended:

Pay Rolls and bills paid	\$10,950.26	
Balance to Excess and Deficiency	214.84	
	\$11,165.10	\$11,165.10

Refuse and Garbage Disposal

Receipts:

Appropriation	\$12,000.00
Transfer Order No. 15701	1,000.00

Expended:

Pay Rolls and bills paid.	\$12,955.77	
Transfer Order No. 15586.	30.50	
Balance to Excess and Deficiency.	13.73	
	\$13,000.00	\$13,000.00

Street Cleaning

Receipts:

Appropriation.	\$3,000.00
Transfer Order No. 15698.	1,000.00

Expended:

Pay Rolls and bills paid.	\$3,756.45	
Balance to Excess and Deficiency.	243.55	
	\$4,000.00	\$4,000.00

Cleaning Brooks

Receipts:

Appropriation.	\$2,500.00
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Expended:

Pay Rolls and bills paid.	\$1,770.20	
Transfer Order No. 15697.	621.54	
Balance to Excess and Deficiency.	108.26	
	\$2,500.00	\$2,500.00

New Equipment

Receipts:

Appropriation.	\$2,000.00
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Expended:

Pay Rolls and bills paid.	2,000.00	
	\$2,000.00	\$2,000.00

HIGHWAYS—Repairing

Receipts:

Balance from 1923.	\$956.79
Appropriation.	25,000.00
Transfer Order No. 15702.	5,114.13
Street Railway Tax.	838.06
Cash—School Dept.	4.00
Cemetery Dept.	135.93
Park Dept.	67.55
Fire Dept.	2.83
Surface drainage maintenance. ...	17.00
Water maintenance.	17.20
Other sources.	402.55

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Expended:

Pay Rolls and bills paid.....	\$30,393.81	
Balance to Excess and Deficiency.....	1,324.17	
Balance to 1925.....	838.06	
	\$32,556.04	\$32,556.04

Individual Walks

Receipts:

Balance from 1923.....	\$664.70
Appropriation.....	2,000.00
Estimates received.....	3,190.11

Expended:

Pay Rolls and bills paid.....	4,358.87	
Estimates refunded.....	150.61	
Balance to 1925.....	1,345.33	
	\$5,854.81	\$5,854.81

Sidewalk Repairs

Receipts:

Appropriation.....	\$500.00
Transfer Order No. 15707.....	295.22

Expended:

Pay Rolls and bills paid.....	\$330.55	
Transfer Order No. 15300.....	300.00	
Balance to Excess and Deficiency.....	164.67	
	\$795.22	\$795.22

Continuous Walks

Receipts:

Appropriation.....	\$6,000.00
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Expended:

Balance to 1925.....	\$6,000.00	
	\$6,000.00	\$6,000.00

Street Sprinkling

Receipts:

Appropriation.....	\$7,500.00
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Expended:

Pay Rolls and bills paid.....	\$7,498.35	
Balance to Excess and Deficiency.....	1.65	
	\$7,500.00	\$7,500.00

CITY OF MELROSE

Street Lighting

Receipts:

Appropriation.....	\$26,000.00
Park Dept. bill.....	270.00

Expended:

Malden Electric Co.....	\$26,037.85	
Bill contracted but not paid.....	11.24	
Balance to Excess and Deficiency.....	220.91	
	\$26,270.00	\$26,270.00

Street Signs and Numbers

Receipts:

Appropriation.....	\$2,000.00
Cash.....	27.08

Expended:

Pay Rolls and bills paid.....	\$1,594.24	
Bill contracted but not paid.....	281.07	
Balance to Excess and Deficiency.....	151.77	
	\$2,027.08	\$2,027.08

Removal of Snow and Sanding Streets

Receipts:

Balance from 1923.....	\$1,769.84
Appropriation.....	4,000.00
Transfer Order No. 15808.....	1,000.00

Expended:

Pay Rolls and bills paid.....	\$6,599.61	
Balance to 1925.....	170.23	
	\$6,769.84	\$6,769.84

CHARITIES—General Administration

Receipts:

Appropriation.....	\$1,350.00
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Expended:

Pay Rolls.....	\$1,300.00	
Telephone.....	2.15	
Clerical services.....	32.25	
Postage.....	2.00	
Printing.....	9.00	
Balance to Excess and Deficiency.....	4.60	
	\$1,350.00	\$1,350.00

Outside Relief by City

Receipts:

Balance from 1923.....	96.47
Appropriation.....	5,000.00
Cash.....	10.00

Expended:

Cash orders paid.....	\$2,969.50	
Board and care.....	590.40	
Milk, groceries and provisions.....	448.12	
Rent.....	122.00	
Coal.....	108.25	
Medical supplies.....	46.25	
Interment.....	15.00	
Boots and shoes.....	4.50	
Miscellaneous.....	.85	
Transfer Order No. 15946.....	500.00	
Balance to Excess and Deficiency.....	301.60	
	\$5,106.47	\$5,106.47

Relief by Other Cities and Towns

(For detail see report of Board of Public Welfare)

Receipts:

Balance from 1923.....	\$1,394.58
Appropriation.....	5,500.00
Transfer Order No. 15946.....	500.00
Cash.....	106.00

Expended:

Bills paid.....	\$6,715.09	
Bill contracted but not paid.....	100.35	
Balance to Excess and Deficiency.....	685.14	
	\$7,500.58	\$7,500.58

Mothers' Aid

Receipts:

Balance from 1923.....	\$159.53
Appropriation.....	5,500.00

Expended:

Cash orders paid.....	\$4,105.00	
Bills paid.....	1,061.76	
Balance to Excess and Deficiency.....	492.77	
	5,659.53	\$5,659.53

1350
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301
185
4924
982

E. Toothaker Fund

Receipts:

Balance from 1923.....	\$1,540.41
Interest on Fund 1924.....	61.61

Expended:

Cash orders paid.....	\$56.00
Balance to 1925.....	1,546.02
	\$1,602.02
	\$1,602.02

A. C. Marie Currier Fund

Receipts:

Balance from 1923.....	\$2,220.96
Received from Trustees.....	1,110.41

Expended:

Clothing.....	\$119.79
Food.....	374.25
Shoes and rubbers.....	594.39
Cash order paid.....	101.00
Balance to 1925.....	2,241.94
	\$3,331.37
	\$3,331.37

Community Civics Fund**Melrose High School, Class of 1918**

Receipts:

Balance from 1923.....	\$11.36
Interest on Liberty Bond.....	2.13
Balance to 1924.....	\$13.49
	\$13.49
	\$13.49

Maintenance in Hospitals

Receipts:

Appropriation.....	\$1,200.00
Cash.....	28.00
Refund on bill paid twice.....	89.60

Expended:

Care and board in Melrose Hospital...	\$854.03
Balance to Excess and Deficiency.....	463.57
	\$1,317.60
	\$1,317.60

Other Expenses

Receipts:		
Appropriation.....		\$200.00
Expended:		
Stationery, printing, supplies, etc.....	9.72	
Telephone.....	55.90	
Transportation.....	9.00	
Balance to Excess and Deficiency.....	125.38	
	\$200.00	\$200.00

SOLDIERS' BENEFITS—General Administration

Receipts:		
Appropriation.....		\$500.00
Expended:		
Salary of Agent.....	\$500.00	
	\$500.00	\$500.00

Other Expenses

Receipts:		
Appropriation.....		\$100.00
Expended:		
Postage.....	\$13.76	
Typewriting.....	45.50	
Car fares.....	6.40	
Supplies.....	5.50	
Balance to Excess and Deficiency.....	28.84	
	\$100.00	\$100.00

State Aid**Due from Commonwealth, November 1925**

Pay Rolls, Civil War.....	\$1,602.00
Pay Rolls, Spanish War.....	72.00
	\$1,674.00

Military Aid**One-half due from Commonwealth, November 1925**

Receipts:	
Balance from 1923.....	\$436.50
Appropriation.....	500.00

Expended:

Pay Rolls—World War.....	\$410.00	
Pay Rolls—Spanish War.....	30.00	
Balance to 1925.....	496.50	
	\$936.50	\$936.50

Soldiers' Relief

Receipts:

Appropriation.....	\$5,000.00
Transfer Order No. 15760.....	500.00
Transfer Oderr No. 15871.....	80.00

Expended:

Cash orders paid.....	\$4,740.00	
Fuel.....	558.85	
Medical supplies.....	6.79	
Nursing.....	113.00	
Medical services.....	50.00	
Board and care at hospitals.....	38.00	
Shoes and clothing.....	12.05	
Rent.....	12.00	
Balance to Excess and Deficiency.....	49.31	
	\$5,580.00	\$5,580.00

SCHOOL DEPARTMENT

(For details see report of School Committee)

Administration Salaries

Receipts:

Appropriation.....	\$4,500.00
Transfer.....	50.00

Expended:

Salary of Superintendent.....	\$4,549.93	
Balance to Excess and Deficiency.....	.07	
	\$4,550.00	\$4,550.00

Other General Salaries

Receipts:

Appropriation.....	\$2,875.00
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Expended:

Salary of Attendance Officer.....	\$500.00	
Salary of Clerks.....	2,316.99	
Transfer.....	50.00	
Balance to Excess and Deficiency.....	8.01	
	\$2,875.00	\$2,875.00

Other General Expenses

Receipts:

Appropriation.....	\$2,000.00
Transfer.....	75.00

Expended:

Bills paid.....	\$2,049.78	
Balance to Excess and Deficiency.....	25.22	
	\$2,075.00	\$2,075.00

Teachers' Salaries

Receipts:

Appropriation.....	\$189,300.50
Cash.....	7.88

Expended:

Salaries.....	\$188,308.93	
Transfer.....	250.00	
Transfer.....	734.00	
Balance to Excess and Deficiency.....	15.45	
	\$189,308.38	\$189,308.38

Text Books and Supplies

Receipts:

Appropriation.....	\$12,000.00
Transfer.....	150.00
Transfer.....	51.00

Expended:

Bills paid.....	\$12,295.63	
Balance to Excess and Deficiency.....	5.37	
	\$12,301.00	\$12,301.00

Other Expenses

Receipts:

Appropriation.....	\$800.00
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Expended:

Bills paid.....	\$799.41	
Balance to Excess and Deficiency.....	.59	
	\$800.00	\$800.00

Janitors' Services

Receipts:

Appropriation.....		\$16,244.00
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Expended:

Pay Rolls.....	\$16,224.80	
Balance to Excess and Deficiency.....	19.20	
	\$16,244.00	\$16,244.00

Fuel and Light

Receipts:

Appropriation.....		\$15,371.00
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Expended:

Fuel.....	\$13,137.58	
Light.....	1,960.08	
Transfer.....	100.00	
Balance to Excess and Deficiency.....	173.34	
	\$153,71.00	\$15,371.00

Maintenance of Buildings and Grounds

Receipts:

Appropriation.....		\$13,000.00
Transfer.....		1,250.00

Expended:

Bills paid.....	\$12,483.22	
Bill contracted but not paid.....	1,497.00	
Balance to Excess and Deficiency.....	269.78	
	\$14,250.00	\$14,250.00

Furniture and Furnishings

Receipts:

Appropriation.....		\$800.00
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Expended:

Bills paid.....	\$344.36	
Transfer.....	416.00	
Balance to Excess and Deficiency.....	39.64	
	\$800.00	\$800.00

Americanization Work

Receipts:		
Appropriation.....		\$2,500.00
Expended:		
Pay Rolls.....	\$2,080.50	
Bills paid.....	162.16	
Transfer.....	75.00	
Transfer.....	51.00	
Balance to Excess and Deficiency.....	131.34	
	\$2,500.00	\$2,500.00

Science Department

Receipts:		
Appropriation.....		\$500.00
Expended:		
Bills paid.....	\$373.36	
Balance to Excess and Deficiency.....	126.64	
	\$500.00	\$500.00

Music Department

Receipts:		
Appropriation.....		\$600.00
Expended:		
Bills paid.....	\$589.00	
Balance to Excess and Deficiency.....	11.00	
	\$600.00	\$600.00

Athletic Department

Receipts:		
Appropriation.....		\$1,000.00
Expended:		
Bills paid.....	\$971.25	
Balance to Excess and Deficiency.....	28.75	
	\$1,000.00	\$1,000.00

School Nurse

Receipts:		
Appropriation.....		\$900.00

Expended:

Salary of Nurse.....	\$900.00	
	\$900.00	\$900.00

Tuition

Receipts:

Appropriation.....		\$3,000.00
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Expended:

Bills paid.....	\$2,767.72	
Balance to Excess and Deficiency.....	232.28	
	\$3,000.00	\$3,000.00

Transportation

Receipts:

Appropriation.....		\$660.00
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Expended:

For barge service.....	\$660.00	
	\$660.00	\$660.00

Gooch School Repairs

Receipts:

Appropriation.....		\$5,000.00
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Expended:

Bills paid.....	\$4,946.00	
Balance to Excess and Deficiency.....	54.00	
	\$5,000.00	\$5,000.00

Purchase of Land—Winthrop School

Receipts:

Appropriation.....		\$6,750.00
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Expended:

Bills paid.....	\$6,750.00	
	\$6,750.00	\$6,750.00

Purchase of Land—Livermore School

Receipts:

Appropriation.....		\$2,500.00
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Expended:

Balance to 1925.	\$2,500.00	
	\$2,500.00	\$2,500.00

LIBRARIES—Salaries and Wages

Receipts:

Appropriation.		\$8,221.04
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Expended:

Pay Rolls.	\$8,180.30	
Balance to Excess and Deficiency.	40.74	
	\$8,221.04	\$8,221.04

Books and Periodicals

Receipts:

Appropriation.		\$3,200.00
Transfer order.		5.53

Expended:

Bills paid.	\$3,168.28	
Balance to Excess and Deficiency.	37.25	
	\$3,205.53	\$3,205.53

Binding

Receipts:

Appropriation.		\$600.00
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Expended:

Bills paid.	\$599.91	
Balance to Excess and Deficiency.	.09	
	\$600.00	\$600.00

Fuel and Light

Receipts:

Appropriation.		\$1,000.00
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Expended:

Fuel.	\$740.98	
Light.	257.39	
Transfer Order No. 15870.	1.63	
	\$1,000.00	\$1,000.00

CITY OF MELROSE

Buildings, Janitors' Supplies, etc.

Receipts:		
Appropriation.....		\$1,300.00
Expended:		
Bills paid.....	\$1,296.10	
Transfer Order No. 15870.....	3.90	
	\$1,300.00	\$1,300.00

Other Expenses

Receipts:		
Appropriation.....		\$500.00
Expended:		
Bills paid.....	\$499.85	
Balance to Excess and Deficiency.....	.15	
	\$500.00	\$500.00

Recreation Room

Receipts:		
Appropriation.....		\$607.00
Expended:		
Bills paid.....	\$606.94	
Balance to Excess and Deficiency.....	.06	
	\$607.00	\$607.00

RECREATION

Pine Banks Park

Receipts:		
Appropriation.....		\$1,800.00
Transfer Order No. 15706.....		300.00
Expended:		
Paid Trustees of Pine Banks Park.....	\$2,100.00	
	\$2,100.00	\$2,100.00

PARK DEPARTMENT

(For details see report of Park Commission)

General Administration—Salaries and Wages

Receipts:		
Appropriation.....		\$200.00

REPORT OF CITY AUDITOR

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Salary of Clerk.....	\$200.00	
	\$200.00	\$200.00

Other Expenses

Receipts:

Appropriation.....		\$150.00
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Expended:

Bills paid.....	\$143.35	
Balance to Excess and Deficiency.....	6.65	
	\$150.00	\$150.00

Parks and Gardens—Salaries and Wages

Receipts:

Appropriation.....		\$1,700.00
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Expended:

Pay Rolls.....	\$1,226.16	
Transfer Order No. 15654.....	200.00	
Transfer Oder No. 15788.....	250.00	
Balance to Excess and Deficiency.....	23.84	
	\$1,700.00	\$1,700.00

Other Expenses

Receipts:

Appropriation.....		\$500.00
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Expended:

Bills paid.....	\$497.24	
Balance to Excess and Deficiency.....	2.76	
	\$500.00	\$500.00

Ell Pond Park Lighting

Receipts:

Appropriation.....		\$270.00
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Expended:

Bills paid.....	\$270.00	
	\$270.00	\$270.00

CITY OF MELROSE

Development of Ice House Property

Receipts:

Balance from 1923.....		\$930.60
Balance to 1925.....	\$930.60	
	<u>\$930.60</u>	<u>\$930.60</u>

Winter Sports

Receipts:

Balance to 1923.....	\$161.90
Appropriation.....	800.00
Transfer Order No. 15788.....	250.00

Expended:

Pay Rolls.....	\$746.27	
Bills paid.....	321.38	
Balance to 1925.....	144.25	
	<u>\$1,211.90</u>	<u>\$1,211.90</u>

Erection of Tremont St. Fence (Ell Pond)

Receipts:

Balance from 1923.....	\$1,496.25
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Expended:

Balance to Excess and Deficiency	\$1,496.25	
	<u>\$1,496.25</u>	<u>\$1,496.25</u>

Bowden Park—West Emerson Street and Cedar Park

Receipts:

Appropriation.....	\$3,500.00
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Expended:

Bills paid.....	\$2,202.55	
Balance to 1925.....	1,297.45	
	<u>\$3,500.00</u>	<u>\$3,500.00</u>

Playgrounds—Salaries and Wages

Receipts:

Appropriation.....	\$3,000.00
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Expended:

Pay Rolls.....	\$2,691.58	
Transfer Order No. 15654.....	300.00	
Balance to Excess and Deficiency.....	8.42	
	<u>\$3,000.00</u>	<u>\$3,000.00</u>

Order No. 15436—Repairing Bleachers

Receipts:	
Transfer Order No. 15436.....	\$98.11

Expended:	
Bill paid.....	\$98.11
	\$98.11
	\$98.11

Other Expenses

Receipts:	
Appropriation.....	\$1,500.00
Transfer Order No. 15654.....	\$500.00
Cash.....	43.69

Expended:	
Bills paid.....	\$1,998.32
Balance to Excess and Deficiency.....	45.37
	\$2,043.69
	\$2,043.69

BATHHOUSES—Salaries and Wages

Receipts:	
Appropriation.....	\$800.00

Expended:	
Pay Rolls.....	\$792.62
Balance to Excess and Deficiency.....	7.38
	\$800.00
	\$800.00

Other Expenses

Receipts:	
Appropriation.....	\$500.00

Expended:	
Bills paid.....	405.44
Balance to Excess and Deficiency.....	94.56
	\$500.00
	\$500.00

CELEBRATIONS AND ENTERTAINMENTS—All Others

Receipts:	
Appropriation.....	\$100.00

Expended:	
Ringling Bells.....	\$40.00
Stationery and printing (Defense Day)	43.90
Balance to Excess and Deficiency.....	16.10
	\$100.00
	\$100.00

PENSIONS

Receipts:

Appropriation, Fire Department.....	\$1,975.00
Public Works Department.....	10,420.00
Transfer Order No. 15817.....	559.10
Cemetery Department.....	235.00
Library Department.....	600.00
Police Department.....	875.00

Expended:

Fire Department.....	\$1,975.00	
Public Works Department.....	1,0795.67	
Cemetery Department.....	231.73	
Library Department.....	600.00	
Police Department.....	875.00	
Balance to Excess and Deficiency.....	186.70	
	\$14,664.10	\$14,664.10

UNCLASSIFIED—Claims

Receipts:

Balance from 1923.....	\$318.02
Transfer Order No. 15300.....	300.00
Transfer Order No. 15475.....	19.00
Transfer Order No. 15586.....	30.50

Expended:

Claims paid.....	\$515.58	
Balance to 1925.....	151.94	
	\$667.52	\$667.52

Memorial Day

Receipts:

Appropriation:	
Appropriation G. A. R.....	\$450.00
Transfer Order No. 15580.....	48.50
Veteran Firemen's Association.....	50.00
American Legion Post No. 90.....	200.00

Expended:

G. A. R.....	\$498.50	
American Legion Post No. 90.....	199.40	
Balance to Excess and Deficiency.....	50.60	
	\$748.50	\$748.50

Printing City Report

Receipts:		
Appropriation.....		\$800.00
Expended:		
Bills paid.....	\$551.93	
Balance to Excess and Deficiency.....	248.07	
	\$800.00	\$800.00

Ice for Drinking Fountain

Receipts:		
Appropriation.....		\$25.00
Expended:		
Bills paid.....	\$18.90	
Balance to Excess and Deficiency.....	6.10	
	\$25.00	\$25.00

Fire and Boiler Insurance

Receipts:		
Appropriation.....		\$5,000.00
Transfer Order No. 15694.....		3.38
Cash refunds.....		1,018.17
Expended:		
Bills paid.....	\$5,953.95	
Cash refunds.....	3.55	
Balance to Excess and Deficiency.....	64.05	
	\$6,021.55	\$6,021.55

Portraits

Receipts:		
Balance from 1923.....		\$260.00
Transfer Order No. No. 15848.....		87.00
Expended:		
Balance to 1925.....	\$347.00	
	\$347.00	\$347.00

Soldiers' Compensation, Equalization of Pay

Receipts:		
Balance from 1923.....		\$155.87
Balance to 1925.....	\$155.87	
	\$155.87	\$155.87

CITY OF MELROSE

Municipal Organ Concerts

Receipts:

Appropriation.....		\$100.00	
Balance to Excess and Deficiency.....	\$100.00		
	\$100.00		\$100.00

American Legion Post No. 90—Headquarters

Receipts:

Appropriation.....		\$900.00	
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Expended:

Rent of rooms.....	\$900.00		
	\$900.00		\$900.00

Testimonial to Olympic Players

Receipts:

Transfer Order No. 15120.....		\$100.00	
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Expended:

Bills paid.....	\$100.00		
	\$100.00		\$100.00

Memorial Tablet in G. A. R. Hall to Soldiers and Sailors in Spanish War

Receipts:

Balance from 1923.....		\$86.20	
Balance to Excess and Deficiency.....	\$86.20		
	\$86.20		\$86.20

Care of Capt. P. J. Laffy

Receipts:

Balance from 1923.....		\$75.00	
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Expended:

Bills paid.....	\$75.00		
	\$75.00		\$75.00

Town of Saugus—Taxes

Receipts:

Transfer Order No. 15549.....		\$3.80	
Transfer Order No. 15845.....		3.78	

REPORT OF CITY AUDITOR

Expended:

Paid Town of Saugus.....	\$7.58	
	<u>\$7.58</u>	<u>\$7.58</u>

Rifle Practice—182nd Inf. M. N. G. Headquarters Co., 3rd Battalion

Receipts:

Transfer Order No. 15705.....		\$150.00
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Expended:

Bills paid.....	\$97.15	
Balance to Excess and Deficiency.....	52.85	
	<u>\$150.00</u>	<u>\$150.00</u>

Purchase of Land, Swain's Pond Ave. and Cumner Ave., Lloyd Square

Receipts:

Balance from 1923.....		\$150.00
Balance to 1925.....	\$150.00	
	<u>\$150.00</u>	<u>\$150.00</u>

Surplus War Bonus Funds

Receipts:

Received from Com. of Mass.....		\$9,115.92
Balance to 1925.....	\$9,115.92	
	<u>\$9,115.92</u>	<u>\$9,115.92</u>

WATER DIVISION—Maintenance

Receipts:

Appropriation.....	\$13,500.00
Transfer Order No. 15811.....	2,000.00
Cash—School Dept.....	1.00
Park Dept.....	1.00
Other sources.....	42.50
Overdraft to 1925.....	1,006.31

Expended:

Pay Rolls and bills paid.....	\$16,531.81	
Transfer Order No. 15475.....	19.00	
	<u>\$16,550.81</u>	<u>\$16,550.81</u>

Inside Service

Receipts:

Balance from 1923.....	\$200.64
Cash receipts—Estimates.....	9,519.70
Overdraft to 1925.....	418.77

Expended:

Pay Rolls and bills paid.....	\$8,891.97	
Estimates refunded.....	1,247.14	
	\$10,139.11	\$10,139.11

PUBLIC SCALES

Cash received (fees).....	\$34.10
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Expended:

Bills paid.....	\$18.50	
Balance to Excess and Deficiency.....	15.60	
	\$34.10	\$34.10

CEMETERY DEPARTMENT—Maintenance

Receipts:

Appropriation.....	\$13,692.21
Overdraft to 1925.....	73.76

Expended:

Salary of Superintendent.....	\$1,850.00	
Salary of Committee.....	75.00	
Salary of Clerk.....	156.00	
Pay Rolls.....	9,730.18	
Paid Wm. Gibbons.....	834.29	
Postage, stationery and printing.....	67.85	
Wm. Gibbons, balance in full on loss of foot.....	100.00	
Use of City road machine.....	32.76	
Labor and teams (Highway Dept.)....	8.82	
Fuel.....	56.35	
Water Rates.....	18.62	
Trees, flowers and seeds.....	180.10	
Telephone.....	56.91	
Freight and express.....	6.09	
Liability insurance.....	94.35	
Labor (sawing wood).....	20.00	
Equipment, tools and supplies.....	346.46	
Repairs to equipment.....	123.49	
Light.....	8.70	
	\$13,765.97	\$13,765.97

INTEREST

Receipts:

Appropriation.....	\$73,486.50
Received on bank deposits.....	5,668.76
Received on taxes and assignments....	23,071.91
Accrued on bonds and notes sold.....	841.79

Expended:

On revenue loans.....	\$8,583.18
On municipal loans.....	7,242.88
On school house bonds.....	15,416.25
On sewer bonds.....	15,138.75
On surface drainage bonds.....	8,316.25
On auditorium bonds.....	640.00
On park bonds.....	130.00
On Toothaker fund.....	61.61
Refund.....	.18
Balance to 1925.....	45,539.86

\$103,068.96	\$103,068.96
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AGENCY TRUSTS AND INVESTMENT TRANSACTIONS

Agency

Guarantee deposits; balance from 1923..	\$1,000.00
Certified checks.....	50.00

Expended:

Checks returned.....	\$1,050.00
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\$1,050.00	\$1,050.00
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Taxes:

State.....	\$38,800.00
County.....	30,876.18
Metropolitan sewer.....	22,848.59
Metropolitan park.....	15,503.70
State highway.....	568.00
Charles River Basin.....	2,388.03
Metropolitan planning.....	223.34
Fire prevention.....	249.83

Expended:

Paid State Treasurer.....	\$80,581.49
Paid County Treasurer.....	30,876.18

\$111,457.67	\$111,457.67
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Trusts

Sarah E. Fitch School Fund:

Balance from 1923.....		\$177.80
Interest for 1924.....		30.00
Balance to 1925.....	\$207.80	
	\$207.80	\$207.80

John C. F. Slayton Organ Fund:

Received from New York City.....		\$400.00
Deposited in Melrose Savings Bank....	\$400.00	
	\$400.00	\$400.00

Levi S. Gould Medal Fund:

Balance from 1923.....		\$171.77
Interest for 1924.....		42.50

Expended:

Bills paid.....	\$28.00	
Balance to 1925.....	186.27	
	\$214.27	\$214.27

Norman F. Hesseltine Fund:

Balance from 1923.....		\$8.72
Interest for 1924.....		4.25

Expended:

Paid for prizes.....	\$5.00	
Balance to 1925.....	7.97	
	\$12.97	\$12.97

NON-REVENUE

Loans Authorized

Balance from 1923.....		\$67,125.00
Order No. 15057 Water Construction....		20,000.00
Order No. 15161 Sewer Construction....		4,000.00
Order No. 14852 East Side Sewer Const..		70,000.00
Order No. 15663 Sewer Construction....		10,000.00
Order No. 15703 Water Construction....		10,000.00
Order No. 15713 School House Const....		10,000.00
		\$191,125.00
Loans issued.....	\$191,125.00	

SEWER DIVISION—Private Sewers

Receipts:

Balance from 1923.....	\$156.15	
Cash—Estimates received.....	13,600.61	
Overdraft to 1925.....	370.45	

Expended:

Pay Rolls and bills paid.....	\$12,712.80	
Estimates refunded.....	1,414.41	
	\$14,127.21	\$14,127.21

Construction

Receipts:

Balance from 1923.....	\$708.78	
Loans authorized No. 15161.....	4,000.00	
Loan authorized No. 15663.....	10,000.00	

Expended:

Pay Rolls and bills paid.....	\$12,087.32	
Balance to 1925.....	2,620.46	
	\$14,707.78	\$14,707.78

East Side Sewer Construction

Receipts:

Loans authorized No. 14852.....	\$70,000.00	
Appropriation.....	8,000.00	

Expended:

Pay Rolls and bills paid.....	\$6,709.09	
Balance to 1925.....	71,290.91	
	\$78,000.00	\$78,000.00

SURFACE DRAINAGE—Construction

Receipts:

Transfer Order No. 15809 (Appropriation)	\$6,000.00	
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Expended:

Overdraft from 1923.....	\$127.02	
Pay Rolls and bills paid.....	5,780.39	
Balance to 1925.....	92.59	
	\$6,000.00	\$6,000.00

CITY OF MELROSE

HIGHWAYS

Continuous Walks

Receipts:

Collections 1924		\$8,493.60
Balance from 1923		6,026.46
Appropriation		6,000.00

Expended:

Pay Rolls and bills paid	\$10,325.28	
Balance to 1925	10,194.78	
	\$20,520.06	\$20,520.06

Crosswalks and Gutters

Receipts:

Balance from 1923		1,369.21
Balance to 1925	\$1,369.21	
	\$1,369.21	\$1,369.21

Lynde Avenue Construction

Balance from 1923		\$61.78
Balance to 1925	\$61.78	
	\$61.78	\$61.78

East Foster Street Construction

Balance from 1923		\$213.47
Balance from 1925	\$213.47	
	\$213.47	\$213.47

Sears Avenue Construction

Balance from 1923		\$7.50
Balance to 1925	\$7.50	
	\$7.50	\$7.50

Appleton Street, Macadamizing

Balance from 1923		\$512.05
Balance to 1925	\$512.05	
	\$512.05	\$512.05

Main Street Construction

Balance from 1923		\$284.30
Transferred to Excess and Deficiency	\$284.30	
	\$284.30	\$284.30

Russell Street Construction

Balance from 1923.....		\$11,995.23
Balance to 1925.....	\$11,995.23	
	\$11,995.23	\$11,995.23

Wyoming Heights Construction

Balance from 1923.....		\$1,754.91
Balance to 1925.....	\$1,754.91	
	\$1,754.91	\$1,754.91

North Avenue Macadam and Edgestones

Balance from 1923.....		\$136.28
Balance to 1925.....	\$136.28	
	\$136.28	\$136.28

Heyward Avenue Construction

Balance from 1923.....		\$1,527.07
Expended:		
Pay Rolls and bills paid.....	\$1,330.42	
Balance to 1925.....	196.65	
	\$1,527.07	\$1,527.07

SCHOOL DEPARTMENT**School House Construction**

Receipts:		
Balance from 1923.....	\$268,242.93	
Loan Order No. 15713.....	10,000.00	\$278,242.93

Expended:**Addition to Washington School:**

Engineers.....	\$640.59	
Building, plumbing, lighting, etc.....	32,252.85	
Heating and ventilating.....	7,276.55	
Radial chimney construction.....	318.75	
Furniture and furnishings.....	3,186.85	
Clerk of works.....	186.30	
Grading.....	1,047.00	
Incidentals.....	119.48	

\$45,028.37

Meadows School:

Engineers.	\$5,107.57	
Building.	120,477.40	
Heating and ventilating. .	14,146.55	
Plumbing.	8,257.35	
Wiring and piping.	4,827.83	
Clerk of works.	876.48	
Furniture and furnishings	14,101.56	
Culvert.	7,645.46	
Incidentals.	264.52	
Sewer and water const. . .	1,035.55	\$176,740.27

Ward Seven School:

Architects and engineers. .	\$1,687.73	
Building.	32,937.66	
Heating and ventilating. .	5,548.20	
Plumbing.	3,147.24	
Wiring and piping.	1,550.00	
Furniture and furnishings	881.60	
Clerk of works.	144.72	
Grading.	1,008.95	
Incidentals.	95.11	
Sewer and water const. . .	183.53	\$47,184.74

\$268,953.38

Balance to 1925. 9,289.55

\$278,242.93

\$278,242.93

WATER DIVISION—Construction

Receipts:

Loan authorized No. 15057.	\$20,000.00
Loan authorized No. 15723.	10,000.00

Expended:

Overdraft from 1923.	\$243.71
Pay Rolls and bills paid.	25,870.52
Balance to 1925.	3,885.77

\$30,000.00

\$30,000.00

Pay Roll Tailings

Balance from 1923.	\$589.81
Additional 1924.	4.55

Refunded	\$1.75	
Balance to 1925.	592.61	
	\$594.36	\$594.36

PREMIUM FUNDS**Sewer Loan**

Balance from 1923.		\$31.00
Cash received 1924.		583.20
Balance to 1925.	\$614.20	
	\$614.20	\$614.20

Water Loan

Balance from 1923.		\$33.50
Cash received 1924.		36.50
Balance to 1925.	\$70.00	
	\$70.00	\$70.00

Temporary Loan

Balance from 1923.		\$34.68
Cash received 1924.		8.50
Balance to 1925.	\$43.18	
	\$43.18	\$43.18

School Loan

Balance from 1923.		\$327.50
Cash received 1924.		1,174.80
Balance to 1925.	\$1,502.30	
	\$1,502.30	\$1,502.30

SINKING FUNDS

Received from Sinking Fund Commissioners		\$100,000.00
Expended:		
Sewer bonds paid.	\$100,000.00	
	\$100,000.00	\$100,000.00

Sewer Loan Sinking Fund

Balance from 1923.	\$309,411.43
Assessments collected.	8,962.66
Interest and gains on investments.	12,179.82

Payments:

Bonds matured.....	\$100,000.00	
Premiums on bonds bought.....	19.95	
Accrued interest.....	31.04	
Expenses.....	3.00	
Balance to 1925.....	230,499.92	
	\$330,553.91	\$330,553.91

Surface Drainage Loan Sinking Fund

Balance from 1923.....	\$63,683.75	
Budget appropriation.....		1,674.84
Interest and gains on investments.....		2,923.09

Payments:

Premiums on bonds bought.....	\$43.75	
Accrued interest.....	287.78	
Expenses.....	.75	
Balance to 1925.....	67,949.40	
	\$68,281.68	\$68,281.68

School Loan Sinking Fund

Balance from 1923.....	\$45,314.74	
Budget appropriation.....	2,592.56	
Interest and gains in investments.....	2,419.32	

Payments:

Premiums on bonds bought.....	\$306.25	
Accrued interest.....	245.78	
Expenses.....	.50	
Balance to 1925.....	49,774.09	
	\$50,326.62	\$50,326.62

Water Loan Sinking Fund

Balance from 1923.....	\$38,945.79	
Interest and gains on investments.....	1,652.99	

Payments:

Premiums on bonds bought.....	\$65.63	
Accrued interest.....	43.56	
Expenses.....	.75	
Balance to 1925.....	40,488.84	
	\$40,598.78	\$40,598.78

Cemetery (Perpetual Care) Funds

Balance from 1923.....		\$87,338.25
Received for care of lots.....		4,424.00
Received for care of single graves.....		935.00
Balance to 1925.....	\$92,697.25	
	\$92,697.25	\$92,697.25

SCHEDULE OF CITY PROPERTY**Fire Department**

Buildings and Land.....	\$26,625.00	
Equipment and Personal Property.....	45,046.00	
Fire Alarm System.....	17,525.00	\$89,196.00

Police Department

Equipment and Personal Property.....	\$7,918.00	
Police Signal System.....	5,975.00	\$13,893.00

Health Department

Personal Property.....	\$100.00	\$100.00

Forest y Department

Equipment.....	\$1,283.00	\$1,283.00

Public Library

Building and Land.....	\$40,600.00	
Books, Fixtures, etc.....	59,200.00	\$99,800.00

Park Department

Land and Buildings.....	\$89,400.00	
Equipment.....	4,800.00	\$94,200.00

Cemetery Department

Buildings and Land.....	\$36,100.00	
Equipment.....	636.00	
Water System.....	900.00	\$37,636.00

School Department

Buildings and Land.....	\$992,200.00	
Furnishings.....	74,000.00	
Playgrounds.....	2,500.00	\$1,068,700.00

Department of Weights and Measures

Equipment and Fixtures.....	\$1,394.00	\$1,394.00

Public Works Department

City Hall, Building and Land.....	\$142,500.00	
Furniture and Fixtures.....	10,300.00	\$152,800.00

Auditorium

Buildings, Land, Furniture and Fixtures	\$180,450.00	\$180,450.00
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Highway Division

Buildings and Land.....	\$17,150.00	
Crusher Plant.....	4,800.00	
Equipment.....	27,317.00	\$49,267.00

Sewerage System

Cost of Construction to Dec. 31, 1923..	\$553,360.00	
Additional 1924.....	18,796.41	\$572,156.97

Surface Drainage System

Cost of Construction to Dec. 31, 1923..	\$296,996.40	
Additional 1924.....	5,907.61	\$302,904.10

Water System

Cost of Construction to Dec. 31, 1923..	\$574,933.67	
Additional 1924.....	25,851.83	\$600,785.50
		<u>\$3,264,565.48</u>

Report of City Clerk

In accordance with the provisions of Chapter 29, Sec. 1, Revised Ordinances, I beg leave to submit the annual report of this department for the year 1924.

Receipts

Marriage intentions, 203	\$203.00	
Motor vehicles licenses, 14	140.00	
Garage licenses	537.00	
Chattels mortgages	154.04	
Release of mortgages	28.00	
Birth certificates	1.00	
Lease (2 at \$4.00)	8.00	
Drivers' licenses, 9	9.00	
Carriage licenses, 9	9.00	
Auctioneers, 8	16.00	
Bowling alleys, 2	20.00	
Pool and Billiards, 7 tables	35.00	
Intelligence office licenses, 2	4.00	
Junk licenses, 7	70.00	
Second Hand shop, 1	10.00	
Job wagon licenses, 29	29.00	
Business certificates	6.50	
Miscellaneous	136.25	
Renewal gasoline licenses	14.50	
Gunpowder and Firearms licenses, 1	1.00	
Third Class Liquor license, 1	1.00	
Doctor's license	.25	
	\$1,432.54	
Paid City Treasurer from Feb. 11 to Dec. 31, 1924 . .	\$1,432.54	
City Clerk's, Other Expenses. Appropriation	\$500.00	
Expenditures. (See Auditor's report for detail) . .	492.30	\$7.70
Aldermanic Other Expenses. Appropriation	1,000.00	
Refund	1.50	
	\$1,001.50	
Expenditures. (Auditor's report for detail)	969.02	31.48
Vital Statistics. Appropriation	\$300.00	
Expenditures. (Auditor's report for detail)	300.00	

CITY OF MELROSE

Elections, Other Expenses. Appropriations.	\$2,200.00	
Ballot Box: (Additional)	140.00	
	\$2,340.00	
Expenditures.	2,021.57	318.63
Elections, Salaries and Wages. Appropriation.	\$2,783.00	
Expenditures.	2,727.60	55.40
Printing City Report. Appropriation.	\$800.00	
Expenditures.	555.93	244.07

Respectfully submitted,

VICTOR C. KIRMES,

City Clerk

Report of City Collector

Tax—1920.....	\$444.54	
Tax 1920.....	\$444.54	
1921.....	9,893.66	
1922.....	76,691.07	
1923.....	227,201.58	
1924.....	542,123.81	\$856,354.66
Street Sprinkling 1921.....	\$445.33	
1922.....	1,078.15	
1923.....	237.79	1,761.27
Water 1918.....	\$9.00	
1919.....	9.00	
1921.....	17.19	
1922.....	128.22	
1923.....	10,984.15	
1924.....	48,675.45	59,823.01
Water Summons.....		127.00
Sewer.....	4,987.94	
“ Interest.....	1,044.40	6,032.34
Sidewalk.....	8,489.78	
“ Interest.....	1,696.75	10,186.53
Betterments.....	\$3,769.42	
“ Interest.....	1,023.73	4,793.15
Collector's Receipts.....		1,379.62
General Interest 1920.....	\$87.89	
1921.....	1,784.84	
1922.....	7,610.77	
1923.....	8,571.60	
1924.....	532.82	18,587.92
Moth.....		20.35
Takings Redeemed.....	\$1,662.64	
“ Interest.....	719.12	
“ Street Sprinkling.....	47.21	2,428.97
Sale of Junk—Public Works Department.....		117.04
Total.....		\$961,611.86

RECAPITULATION

Paid to Treasurer on Taxes.....	\$856,354.66
Street Sprinkling.....	1,761.27
Water.....	59,823.01
Water Summons.....	127.00
Sewers.....	4,987.94
Sewer Interest.....	1,044.40
Sidewalks.....	8,489.78
Sidewalk Interest.....	1,696.75
Betterments.....	3,769.42
Betterment Interest.....	1,023.73
Collector's Receipts.....	1,379.62
General Interest.....	18,587.92
Moth.....	20.35
Takings Redeemed.....	1,662.64
Takings Interest.....	719.12
Takings Street Sprinkling.....	47.21
Sale of Junk	
Public Works Department.....	117.04
	\$961,611.86

WILLIAM A. CARRIE,
City Collector

Report of City Treasurer

Gentlemen:

I beg to hand you herewith my report of the operations of the Treasury Department for the year 1924.

Yours respectfully,

W. R. LAVENDER,
City Treasurer

CASH STATEMENT FOR 1924

Cash in bank and office January 1, 1924.	\$ 225,966.94
Receipts January 1, 1924, to December 31, 1924.	2,233,927.41
	\$2,459,894.35
Payments Jan. 1, 1924 to Dec. 31, 1924.	2,263,773.08
Balance, Cash in bank and office Dec. 31, 1924.	\$196,121.27
For details see Report of City Auditor.	

W. R. LAVENDER,
City Treasurer.

CASH RECEIPTS FOR 1924

Showing the Different Sources of the City Revenue and the
Amount received from each, as required by
Chapter 6, Section 3, City Ordinances

City Possessions.....	\$156.34
Sale of City Property.....	128.10
Tax Taking.....	1,467.30
Taxes 1920.....	444.54
Taxes 1921.....	9,784.45
Taxes 1922.....	76,778.84
Taxes 1923.....	229,370.58
Taxes 1924.....	542,125.81
Bank and Corporation Tax.....	14,783.95
Street Railway Tax.....	838.06
Income Tax.....	66,238.89
Licenses, All Other.....	1,370.50
Permits, Marriage.....	222.00
Fines and Forfeits, Court Fines.....	1,223.59
Grants and Gifts, Dog Tax.....	1,506.63
Special Assessments, Street Sprinkling.....	1,813.47
" " Moth Extermination.....	36.80
" " Sewer.....	4,987.94
" " Sidewalks and Curbing.....	8,493.60
Betterments, Forest St.....	3.31
" Warwick Road.....	564.48
" Nowell Road.....	18.51
" E. Wyoming Ave.....	3.37
" Spear St.....	154.18
" Corey St.....	103.41
" Hancock St.....	79.27
" Mountain Ave.....	14.42
" Church St.....	8.24
" E. Emerson St.....	54.32
" Garfield Road.....	25.35
" First St.....	70.30
" Harold St.....	9.97
" Lynde Ave.....	91.15
" Stevens Road.....	71.86
" Hopkins St.....	118.31
" Argyle St.....	11.79
" Natalie Ave.....	162.01
" Folsom Ave.....	176.89
" Lincoln St.....	59.88
" Garden St.....	90.20
" Geneva Road.....	29.87
" Sears Ave.....	528.46
" Orient Place.....	62.64

Betterments, Orient Park	34.66
" Waverly Place	633.55
" Sanford St.	63.90
" Rogers St.	521.31
Aldermen, Other Expenses	1.50
Collectors Receipts	1,379.62
City Clerk, Receipts	240.54
Public Works, Receipts	83.08
Stores	14.00
Engineering, Salaries and Wages	71.06
Engineering, Other Expenses	31.35
City Hall, Receipts	1,940.00
Auditorium, Other Expenses	14.24
Auditorium, Building Receipts	4,941.70
Fire Department, Receipts	65.55
Sealer Weights and Measures, Receipts	153.99
Forestry, Care of Trees	5.84
Inspection Building, Receipts	1,294.50
Health, Other Expenses	34.00
" Collection of Garbage	520.00
" Receipts	900.14
Sanitation, Sewer Maintenance, Receipts	9.32
" Sewers, Private Receipts	13,600.61
" Surface Drainage Maintenance	50.52
" Collection of Ashes	108.60
Highways, Street Lighting	270.00
Highways, Repairing	764.10
Signs, Guideboards and Street Numbering	27.08
Highways, Sidewalks, Individual Walks	3,190.11
Charity, Receipts	4,761.68
State Aid, Soldiers Benefit	6.00
Soldiers Burial, Soldiers Benefit	60.00
Soldiers Relief, Soldiers Benefit	40.00
Commonwealth of Massachusetts	2,528.39
Surplus War Bonus Funds	9,115.92
Schools, Teachers Salaries, Receipts	7.88
Schools, Text Books and Supplies	36.74
Schools, Receipts	7,299.31
Parks, Receipts	309.64
Fire Loss, Sewer Yard, Insurance	3,247.05
Fire Loss, Lincoln and Winthrop Schools, Insurance	186.05
Unclassified Insurance	1,018.17
Water Income	60,002.57
Water Maintenance	44.50
Water, Inside Service	9,521.79
Public (City) Scales, Receipts	34.10
Cemetery Receipts	9,241.64

Cemeteries, Interest Received on Trust Funds.....	3,406.62
Interest Receipts.....	29,582.46
Temporary Loans.....	775,000.00
Permanent Loans.....	3,125.00
School House Bonds.....	74,000.00
Sewer Bonds.....	84,000.00
Water Bonds.....	30,000.00
Water Loan, Premium Fund.....	36.50
Sewer Loan, Premium Fund.....	583.20
School House Loan, Premium Fund.....	1,174.80
Temporary Loan, Permium Fund.....	8.50
Sewer Loan Sinking Fund Commissioners.....	100,000.00
Cemetery Trust Fund.....	5,309.00
E. Toothaker Fund.....	61.61
Pay Roll Tailings and Unclaimed Amounts.....	4.55
Ambulance Fund.....	25.00
Guaranty Deposit.....	50.00
Cemetery Trust Fund Investment Account.....	23,192.00
Levi S. Gould Medal Fund.....	42.50
A. C. Marie Currier Fund.....	1,110.41
Sarah E. Fitch Fund.....	30.00
Norman F. Hesseltine Fund.....	4.25
Community Civics Fund Receipts.....	2.13
J. C. F. Slayton Organ Fund.....	400.00
Board of Survey.....	60.00
	\$2,233,927.41

CEMETERY TRUST FUND

LIST OF SECURITIES IN FUND DEC. 31 1924

Security	No.	Dated	Due	Rate	Amount
City of Melrose Note	230	Jan. 29, 1923	Jan. 29, 1925	4%	\$1,000.00
City of Melrose Note	231	Jan. 29, 1923	Jan. 29, 1926	4%	1,000.00
City of Melrose Note	233	June 26, 1923	June 26, 1925	4%	1,000.00
City of Melrose Note	234	June 26, 1923	June 26, 1925	4%	1,000.00
City of Melrose Note	241	Feb. 7, 1924	Feb. 7, 1925		1,125.00
City of Melrose Note	242	Feb. 7, 1924	Feb. 7, 1926		1,000.00
City of Melrose Note	243	Feb. 7, 1924	Feb. 7, 1927		1,000.00
City of Melrose Note	236	Dec. 18, 1923	Jan. 12, 1925		1,000.00
City of Melrose Note	237	Dec. 18, 1923	Jan. 12, 1926		1,000.00
City of Melrose Note	238	Dec. 18, 1923	Jan. 12, 1927		1,000.00
City of Melrose Note	239	Dec. 18, 1923	Jan. 12, 1928		1,000.00
City of Melrose Note	240	Dec. 18, 1923	Jan. 12, 1929		500.00
City of Melrose Note	11	Nov. 25, 1914	Nov. 25, 1925	4%	2,000.00
City of Melrose Note	12	Nov. 25, 1914	Nov. 25, 1926	4%	2,000.00
City of Melrose Note	13	Nov. 25, 1914	Nov. 25, 1927	4%	2,000.00
City of Melrose Note	14	Nov. 25, 1914	Nov. 25, 1928	4%	2,000.00
City of Melrose Note	15	Nov. 25, 1914	Nov. 25, 1929	4%	2,000.00
City of Melrose Note	232	Sept. 1, 1917	Sept. 1, 1925	4%	500.00
City of Melrose Note	233	Sept. 1, 1917	Sept. 1, 1926	4%	500.00
City of Melrose Note	234	Sept. 1, 1917	Sept. 1, 1927	4%	500.00
City of Melrose Note	127	June 1, 1920	June 1, 1925	4%	1,000.00
City of Melrose Note	179	Jan. 18, 1922	Jan. 18, 1925		1,000.00
City of Melrose Note	145	Mar. 6, 1922	Mar. 6, 1927		1,000.00
City of Melrose Note	146	Mar. 6, 1922	Mar. 6, 1928		1,000.00
City of Melrose Note	147	Mar. 6, 1922	Mar. 6, 1929		1,000.00
City of Melrose Note	183	Feb. 6, 1922	Feb. 6, 1925		1,000.00
City of Melrose Note	226	Nov. 29, 1922	Nov. 29, 1925		1,000.00
City of Melrose Note	227	Nov. 29, 1922	Nov. 29, 1926		1,000.00
City of Melrose Note	228	Nov. 29, 1922	Nov. 29, 1927		500.00
City of Melrose Note	200A	Sept. 11, 1922	Sept. 11, 1925	4%	1,000.00
City of Melrose Note	201A	Sept. 11, 1922	Sept. 11, 1926		500.00
Melrose Water Bonds	695	July 1, 1923	July 1, 1925	4 1/4%	1,000.00
Melrose Water Bonds	696	July 1, 1923	July 1, 1925	4 1/4%	1,000.00
Melrose Water Bonds	697	July 1, 1923	July 1, 1926	4 1/4%	1,000.00
Melrose Water Bonds	698	July 1, 1923	July 1, 1926	4 1/4%	1,000.00
Melrose Water Bonds	699	July 1, 1923	July 1, 1927	4 1/4%	1,000.00
Melrose Water Bonds	700	July 1, 1923	July 1, 1927	4 1/4%	1,000.00
Melrose Water Bonds	701	July 1, 1923	July 1, 1928	4 1/4%	1,000.00
Melrose Water Bonds	702	July 1, 1923	July 1, 1928	4 1/4%	1,000.00
Melrose Water Bonds	705	Sept. 1, 1923	Sept. 1, 1925	4 1/4%	1,000.00
Melrose Water Bonds	706	Sept. 1, 1923	Sept. 1, 1925	4 1/4%	1,000.00
Melrose Water Bonds	707	Sept. 1, 1923	Sept. 1, 1926	4 1/4%	1,000.00
Melrose Water Bonds	708	Sept. 1, 1923	Sept. 1, 1926	4 1/4%	1,000.00
Melrose Water Bonds	709	Sept. 1, 1923	Sept. 1, 1927	4 1/4%	1,000.00
Melrose Water Bonds	710	Sept. 1, 1923	Sept. 1, 1927	4 1/4%	1,000.00
Melrose Water Bonds	711	Sept. 1, 1923	Sept. 1, 1928		1,000.00
Melrose Water Bonds	712	Sept. 1, 1923	Sept. 1, 1929		1,000.00
Melrose Sewer Bonds	566	July 1, 1924	July 1, 1925		1,000.00
Melrose Sewer Bonds	567	July 1, 1924	July 1, 1926		1,000.00
Melrose Sewer Bonds	568	July 1, 1924	July 1, 1927		1,000.00
Melrose Sewer Bonds	569	July 1, 1924	July 1, 1928		1,000.00
Melrose Sewer Bonds	221	July 1, 1896	July 1, 1926	4%	1,000.00
Melrose Surf. Drg. Bonds	241	Aug. 1, 1918	Aug. 1, 1925	4%	500.00
Melrose Surf. Drg. Bonds	242	Aug. 1, 1918	Aug. 1, 1926	4%	500.00
Melrose Surf. Drg. Bonds	243	Aug. 1, 1918	Aug. 1, 1927	4%	500.00
Melrose Surf. Drg. Bonds	244	Aug. 1, 1918	Aug. 1, 1928	4%	500.00
Melrose Surf. Drg. Bonds	275	Aug. 1, 1920	Aug. 1, 1925	4%	1,000.00
Melrose Surf. Drg. Bonds	276	Aug. 1, 1920	Aug. 1, 1926	4%	1,000.00
Melrose Surf. Drg. Bonds	277	Aug. 1, 1920	Aug. 1, 1927	4%	1,000.00
Melrose Surf. Drg. Bonds	278	Aug. 1, 1920	Aug. 1, 1928	4%	1,000.00
Melrose Surf. Drg. Bonds	279	Aug. 1, 1920	Aug. 1, 1929	4%	1,000.00
Melrose Surf. Drg. Bonds	280	Aug. 1, 1920	Aug. 1, 1930	4%	1,000.00
3rd Liberty Bonds	1349795	May 9, 1918	Sept. 15, 1928	4 1/4%	1,000.00
3rd Liberty Bonds	1588204	May 9, 1918	Sept. 15, 1928	4 1/4%	1,000.00
3rd Liberty Bonds	61348	May 9, 1918	Sept. 15, 1928	4 1/4%	1,000.00
4th Liberty Bonds	K00011960	Oct. 15, 1918	Oct. 15, 1928	4 1/4%	500.00
4th Liberty Bonds	A10011968	Oct. 15, 1918	Oct. 15, 1928	4 1/4%	500.00
4th Liberty Bonds	G00119257	Oct. 15, 1918	Oct. 15, 1928	4 1/4%	1,000.00
4th Liberty Bonds	H00119258	Oct. 15, 1918	Oct. 15, 1928	4 1/4%	1,000.00
4th Liberty Bonds	J00119259	Oct. 15, 1918	Oct. 15, 1928	4 1/4%	1,000.00
4th Liberty Bonds	K00119260	Oct. 15, 1918	Oct. 15, 1928	4 1/4%	1,000.00
4th Liberty Bonds	E00432675	Oct. 15, 1918	Oct. 15, 1928	4 1/4%	1,000.00
4th Liberty Bonds	F00436676	Oct. 15, 1918	Oct. 15, 1928	4 1/4%	1,000.00

\$72,125.00

CEMETERY TRUST FUND

Amount in Fund, Jan. 1, 1924.	\$88,150.05	
Added to Fund in 1924.	5,309.00	
	\$93,459.05	\$93,459.05
Securities in Fund, Dec. 31, 1924.	\$72,125.00	
Ledger Balance Cemetery Trust Fund		
Inv. Account awaiting investment	21,334.05	
	\$93,459.05	\$93,459.05

E. Toothaker Fund (Receipts for 1924).	\$61.61
Ambulance Fund (Receipts for 1924).	25.00
Levie S. Gould School Medal Fund (Receipts for 1924).	42.50
A. C. Currier Fund (Receipts for 1924).	1,110.41
Sarah E. Fitch Fund (Receipts for 1924).	30.00
Norman F. Hesseltine. Fund (Receipts for 1924).	4.25
100th Anniverasry of Town of Melrose (Receipts for 1924).	4.17
Community Civics Fund (Receipts for 1924).	2.13
J. C. F. Slayton Organ Fund (Receipts for 1924).	400.00

BONDS AND NOTES OF THE CITY OF MELROSE OUTSTANDING DEC. 31, 1924
And Amounts Maturing Each Year Until All Are Paid

YEAR	Permanent Loans	Water Bonds	Sewer Bonds	School Bonds	Surface Drainage Bonds	Auditorium Bonds	Total	Of these Totals there will be paid from Sinking Funds
1925.....	\$30,625	\$55,000	\$114,500	\$19,000	\$12,000	\$2,000	\$233,125	{ \$38,000 100,000 50,000
1926.....	25,000	17,000	64,500	19,000	11,500	2,000	139,000	.....
1927.....	22,000	16,000	13,500	19,000	11,500	2,000	84,000	.....
1928.....	14,500	16,000	12,500	19,000	10,500	2,000	74,500	.....
1929.....	14,000	12,000	11,500	96,000	10,000	2,000	145,500	78,000
1930.....	10,500	6,000	10,500	18,000	8,500	2,000	55,500	.....
1931.....	2,000	6,000	10,500	18,000	6,500	2,000	45,000	.....
1932.....	1,000	3,000	9,500	18,000	103,000	.....	134,500	100,000
1933.....	.....	1,000	7,500	18,000	1,000	.....	27,500	.....
1934.....	.....	1,000	6,000	17,500	1,000	.....	25,500	.....
1935.....	.....	.....	14,500	16,500	500	.....	31,500	.....
1936.....	.....	.....	4,000	16,500	.....	.....	20,500	.....
1937.....	.....	.....	24,000	16,500	.....	.....	40,500	20,000
1938.....	.....	.....	14,000	16,500	.....	.....	30,500	10,000
1939.....	.....	.....	14,000	16,500	.....	.....	30,500	10,000
1940.....	.....	.....	12,000	16,500	.....	.....	28,500	10,000
1941.....	.....	.....	12,000	16,500	.....	.....	28,500	10,000
1942.....	.....	.....	12,000	16,500	.....	.....	28,500	10,000
1943.....	.....	.....	2,000	6,500	.....	.....	8,500	.....
1944.....	.....	.....	2,000	3,000	.....	.....	5,000	.....
To be paid from Sinking Funds	\$119,625	\$133,000	\$371,000	403,000	176,000	\$14,000	\$1,216,625	\$436,000

Report of Fire Department

I respectfully submit the following Annual report of the Melrose Fire Department for the year of 1924.

Organization

The department consists of four companies and is as follows: Engine Co. No. 1., Hook and Ladder Co. No. 1, Combination Co. A. and Hose Co. No. 4.

Personel

The permanent force consists of one Chief Engineer, three Captains, two Lieutenants, Master Mechanic and 12 Privates.

The call force consists of one Deputy Chief, one Captain, two Lieutenants, and twelve Privates.

Two men were overcome by smoke and one man was injured which required hospital service, from one to three weeks.

Equipment

One Chief's Auto, one Auto Pumping Engine with equipment, one Auto Hook and Ladder Truck with equipment, three Combination Hose and Chemical Autos with equipment, one Horse-drawn Pung, and thirteen Chemical Extinguishers.

Hose

Number of feet of good hose.....	8,300 feet
Number of feet of poor hose.....	700 feet

1750 feet of new hose was purchased in 1924. I shall ask for the purchase of 1000 feet of new hose in 1925.

All hose has been tested up to 150 pounds pressure.

Fires

Total number of alarms answered during year.....	298
Bell alarms, (18 were false).....	97
Still alarms.....	199
Alarms answered in Wakefield.....	2

Insurance on Buildings

Number of buildings damaged.....	42
Value of buildings damaged.....	\$194,700.00
Loss on buildings.....	38,801.55
Insurance on buildings.....	129,400.00
Insurance paid.....	33,254.55

Insurance on Contents

Value of contents.....	\$104,548.60
Loss on contents.....	23,197.52
Insurance on contents.....	81,350.00
Insurance paid on contents.....	16,611.77

Department Work

Emergency calls with lungmotor.....	2
Emergency call, man overcome by sewer gas.....	2
To remove cats from trees and poles.....	8
To rescue children from locked rooms.....	5
Rescued dog that broke through ice.....	1

Hose and Ladders used

Number of feet of hose laid.....	22,550 feet
Number of feet of ladders raised.....	2,008 feet
Number of gallons of chemical used.....	2,033 Gal.
Number of covers used.....	26
Total mileage.....	400 Miles

Inspection

Number of inspections of cellars, back yards, storage.....	3,571
Number of hydrants inspected.....	377

I have recommended in my reports that a sprinkler system should be installed in our school buildings. This system should be installed in the basement and especially in the stairways and corridors of every building.

On Nov. 4, 1924, at the State election, the two-platoon system was authorized by vote of the people. This to is take effect permanently on Feb. 2, 1925.

The Fire Alarm System, with the bell system alone, is inadequate for the best of service for us. If we are to maintain a call force and the Two-Platoon System, we should have a whistle, and I urge that one be added to the system as soon as possible.

The personal property is in good condition and is valued at \$45,046.00

FRANK C. NEWMAN,

Chief of Fire Department

Report of Inspector of Buildings

I hereby submit the report of the Building Department of the City of Melrose for the year 1924.

Total number of permits granted during the year 1924, was 546.

Permits	Value
139 Single Houses.	\$944,400
17 Two-Family Houses.	165,000
221 Garages.	131,925
139 Alterations.	117,340
30 Other Buildings.	199,615

546

\$1,558,280

The order making charges for permits became effective March 6, 1924. From March 6 to Dec. 31, 1924, \$1,271.50 was collected from permits.

The Zoning Ordinance was passed by the Board of Aldermen on March 10, and was signed by his Honor, the Mayor, March 21, 1924.

ANGUS MACDONALD

Inspector of Buildings.

Report of Law Department

I herewith submit my report as City Solicitor for the year 1924.

The amount of damages paid out through this department in settlement of tort claims during the past year is \$300.

There are now pending against the city the following cases:

Contract case brought by Frank W. Hamilton, No. 46264, Middlesex Superior Court. This case is at issue and the plaintiff's attorney has agreement for assignment for hearing.

Contract case brought by Herbert S. Page, No. 49122, Middlesex Superior Court.

Two actions in tort growing out of the same accident, brought by Frank W. Prescott and Isabelle Prescott, respectively, and numbered 49672 and 49673 in the Middlesex Superior Court.

Bill in equity brought by George F. Barnes, No. 4840 Eq. in the Middlesex Superior Court. This case is on the short list for trial in Suffolk County.

Contract case of Maud J. Taylor, No. 2132 of the year 1924 in the First District Court of Eastern Middlesex.

Petition brought by Cora M. Pond for an abatement of sewer assessment. The summons in this case issued December 16, 1924 and is returnable to the Middlesex Superior Court on the first Monday of February next.

ARTHUR S. DAVIS,
City Solicitor

Report of Licensing Commission

The Board of Licensing Commissioners submit their first annual report. This Commission was created by the acceptance of the delegation of power from the Department of Public Safety, Division of Fire Prevention, a copy of which reads as follows:

**THE COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF PUBLIC SAFETY
DIVISION OF FIRE PREVENTION**

**Delegation of Power to a New Licensing Commission of the
City of Melrose**

I, George C. Neal, duly appointed and qualified as the State Fire Marshall for the Commonwealth of Massachusetts, by virtue of the authority vested in me by General Laws, Chapter 148, section 31, do hereby delegate to a new Licensing Commission of the City of Melrose, composed of the following named officials of said city, the Chief of the Fire Department, the Inspector of Buildings and the City Clerk, the following powers conferred on me by said chapter, to be exercised by them within the said city in accordance with the rules and regulations now or hereafter established by the Department of Public Safety, Division of Fire Prevention, in reference severally to said powers, the Chief of the Fire Department to act as Chairman of said Commission.

This delegation of power shall continue in force until a revocation thereof.

1. The right to issue licenses for all garages in the city of Melrose in which not more than two automobiles containing gasoline are to be kept, stored or repaired, except as provided in General Laws, Chapter 148, Section 15, and the right to license the keeping, use and sale of gasoline connected therewith, not exceeding 240 gallons at any one time, in accordance with the current rules and regulations of the Department of Public Safety.

2. Before any license issued as above described can become effective, it must have the written approval of the Head of the Fire Department thereon, as an assurance that the conditions under which the license is to be exercised are in accordance with the regulations of the Department of Public Safety, Division of Fire Prevention and are satisfactory from a fire hazard point of view.

In witness whereof, the State Fire Marshall has signed this delegation of power this seventh day of June, A. D. 1924.

GEORGE C. NEAL,
State Fire Marshal.

Approved: A. F. FOOTE, *Commissioner*.

The foregoing delegation of power was accepted by the Board of Aldermen on June 16, 1924, and approved by the Mayor on June 20, 1924. Your commission met on July 21, 1924 and organized; Chief Frank C. Newman of the Fire Department, Chairman; Angus MacDonald, Inspector of Buildings, and Walter DeHaven Jones, City Clerk, Secretary. Rules were adopted as follows: The time limit for filing petitions to be Wednesday of each week; locations to be viewed, and on Thursday regular meetings to be held to make decisions. Permits to be issued, but not signed until completion of work, when permit must bear the signature of the Chief of the Fire Department in compliance of law.

During the period between July 21, 1924, and December 31, 1924, 138 permits were issued for one and two car garages.

Total receipts were \$276.00

FRANK C. NEWMAN, *Chairman*.

VICTOR C. KIRMES, *Secretary*

ANGUS MacDonald, *Inspector of Buildings*.

Report of Moth Department

In regard to the care of trees: A large number of public trees were removed during the year 1924, some by order of the Board of Aldermen and some because they were dead. Several young trees injured by automobiles had to be removed. Dead and dying branches wherever found were also removed, cavities cleaned of decayed wood and filled with cement. A large number of overhanging branches were cut down where they made use of sidewalks unsafe.

The number of trees planted and the number of trees cut down will be found in the report of the Public Works Department.

JOHN J. McCOLLOUGH

In charge of trees, 1924

Report of Board of Public Welfare

The Board of Overseers of the Public Welfare herewith submit it's Annual Report for the year ending December 31, 1924.

PARTIAL SUPPORT

Individuals Aided.....	198
Adults.....	72
Children.....	126
Having settlement in Melrose.....	123
Having settlement elsewhere in State.....	20
Having no known settlement.....	55
Families aided.....	68
Having settlement in Melrose.....	51
Having settlement elsewhere in State.....	5
Having no known settlement.....	12

FULL SUPPORT

Supported in private families.....	5
Children boarded by the State.....	8
Children boarded in other Cities.....	2
At Massachusetts Hospital School.....	1
Supported in Malden City Home.....	2
Supported at State Infirmary.....	4
Cases Discharged.....	6
Deaths.....	3

APPROPRIATIONS

General Administration.....	\$1,350.00
Outside Relief.....	5,000.00
Relief by Other Cities and Towns.....	5,500.00
Mother's Aid.....	5,500.00
Maintenance in Hospitals.....	1,200.00
Other Expenses.....	200.00

GENERAL ADMINISTRATION

Appropriation.....		\$1,350.00
Salary of the Board.....	\$1,300.00	
Expenses.....	45.40	
Balance.....	4.60	1,350.00

18750

CITY OF MELROSE

OUTSIDE RELIEF BY CITY

Balance from 1923.....	\$96.47	
Appropriation.....	5,000.00	\$5,096.47
Expended:	\$4,304.49	
Transfer to Relief by Other Cities and Townes.	500.00	
Balance.....	291.98	5,096.47

RELIEF BY OTHER CITIES AND TOWNS

Balance from 1923.....	\$1,394.58	
Appropriation.....	5,500.00	
Reimbursement.....	106.00	
Transfer from Outside Relief by City.....	500.00	\$7,500.58
Expended.....	\$6,815.04	
Balance.....	685.54	7,500.58

MOTHER'S AID

Balance from 1923....	\$159.53	
Appropriation.....	5,500.00	\$5,695.53
Expended.....	\$5,167.76	
Balance.....	527.77	5,695.53

HOSPITAL

Appropriation.....		\$1,200.00
Expended.....	\$764.43	
Balance.....	435.57	1,200.00

OTHER EXPENSES

Appropriation.....		\$200.00
Expended.....	\$74.62	
Balance.....	125.38	200.00

RECEIPTS

Reimbursements from Individuals.....	\$10.00	
Reimbursements from Commonwealth.....	2,996.87	
Reimbursements from Other Cities and Towns ...	1,463.17	\$4,470.04

ELEANOR BROWN TOOTHAKER FUND

January 1, 1924	\$1,540.41	
Interest	61.61	\$1,602.02
Expended	56.00	\$1,546.02

COMMUNITY CIVICS MELROSE HIGH SCHOOL

Liberty Bond	\$50.00	
Balance from 1923	11.36	
Interest Received 1924	2.12	\$63.48

A. C. MARIE CURRIER FUND

Balance from 1923	\$2,220.96	
Reimburesment	14.21	
Received from Trustees	1,096.20	\$3,331.37
Expended	1,089.43	\$2,241.94

THE A. C. MARIE CURRIER FUND

The clothing for children of the worthy poor consisted of the following:

164 Pairs boots	4 dresses
40 pairs rubbers	2 pairs pants
108 pairs stockings	1 coat
40 pairs gloves	2 pieces diaper cloth
2 baby shirts	23 nightgowns
	1 baby blanket

At Christmas, 1924, dinners were given to 94 families.

The conditions relating to the people who recieve aid from this Department are steadily improving in many respects. The nightgowns were made by the ladies of the Congregational Church and given to the needy families by the Overseers of the Board of Public Welfare.

OUTSIDE RELIEF BY CITY

	Cash	Food	Fuel	Rent	Board	Clothing	Medicine	Burial	Nurse	Total
January.....	\$256.00	\$57.02	\$25.70	\$10.00	\$31.00	.....	.....	.....	.....	\$379.72
February.....	253.50	61.03	38.60	10.00	29.00	.....	.65	.....	.....	392.78
March.....	227.50	59.92	4.40	20.00	31.00	.....	4.40	.....	6.30	353.52
April.....	234.00	31.99	.....	10.00	30.00	.....	.....	.....	.....	305.99
May.....	237.00	39.06	4.40	.....	20.00	.....	25.75	15.00	.....	341.21
June.....	246.00	42.58	.....	.....	78.10	.....	11.61	.....	.....	378.29
July.....	226.00	34.91	.....	.....	62.00	.....	1.74	.....	.....	324.65
August.....	245.00	36.83	.....	.....	62.00	.....	.....	.....	.....	343.83
September.....	245.00	34.16	.....	.....	57.00	4.50	.....	.....	.....	340.66
October.....	276.50	35.06	.....	20.00	62.00	.....	.....	.....	.....	393.56
November.....	252.00	25.85	.....	.....	60.00	.....	.....	.....	.....	337.85
December.....	271.00	27.28	30.15	20.00	62.00	.....	2.00	.....	.....	412.43
	\$2,969.50	\$485.69	\$103.25	\$90.00	\$584.10	\$4.50	\$46.15	\$15.00	\$6.30	\$4,304.49

RELIEF BY OTHER CITIES AND TOWNS

	Board of Children	Board in Insti- tutions	Mass. Hosp. School	Board in Hospitals	Cash	Food	Medicine	Malden City Home	Physician	Clothing	Totals
Jan.....	\$478.86	.....	.....	\$6.86	.....	.....	.....	.....	.....	\$1.40	\$487.12
Feb.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mar.....	338.00	.....	46.28	.....	.....	.....	.....	.....	.....	.....	384.28
Apr.....	.....	253.00	.....	.....	.....	.....	.....	.....	.....	.....	253.00
May.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
June.....	383.42	.....	52.57	.....	.....	.....	.....	.....	.....	.....	435.99
July.....	208.00	291.00	.....	.....	.....	.....	\$1.25	.....	\$ .77	.....	501.02
Aug.....	.....	.....	.....	.....	\$26.00	.....	.....	.....	.....	.....	26.00
Sept.....	437.70	.....	59.42	.....	.....	.....	.....	.....	.....	.....	497.12
Oct.....	.....	338.00	.....	102.85	25.00	.....	.....	.....	.....	.....	465.85
Nov.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dec.....	419.00	368.00	41.14	.....	874.00	\$298.02	11.95	\$732.00	27.60	3.60	2,775.31
Total.....	\$2,264.96	\$1,250.00	\$199.41	\$109.71	\$925.00	\$298.02	\$13.20	\$732.00	\$28.37	\$5.00	\$5,825.69

MOTHERS' AID

	Cash	Food	Fuel	Rent	Medicine	Clothing	Other Cities and Towns	Hospital	Dentist	Total
January.....	\$288.00	.....	.....	.....	.....	.....	.....	.....	.....	\$292.65
February.....	326.00	4.06	.....	.....	.....	.....	.....	.....	.....	330.06
March.....	322.00	4.03	.....	.....	.....	.....	.....	.....	.....	326.03
April.....	282.00	.....	.....	\$16.00	.....	.....	.....	.....	.....	298.00
May.....	322.00	.....	.....	16.00	.....	.....	493.12	.....	.....	831.12
June.....	323.00	.....	.....	16.00	.....	.....	.....	115.00	.....	454.00
July.....	268.00	.....	.....	16.00	.....	.....	.....	.....	.....	284.00
August.....	373.00	.....	.....	16.00	.....	.....	144.00	.....	.....	533.00
September.....	328.00	.....	.....	16.00	1.00	.....	.....	.....	.....	345.00
October.....	391.00	.....	8.40	16.00	.50	.....	.....	.....	.....	415.90
November.....	362.00	.....	.....	16.00	.....	.....	268.00	.....	.....	646.00
December.....	376.00	.....	.....	16.00	.....	.....	.....	.....	20.00	412.00
	\$3,961.00	\$12.74	\$8.40	\$144.00	\$1.50		\$905.12	\$115.00	\$20.00	\$5,167.76

OUTSIDE RELIEF BY CITY

There have been aided by the Department during the year 198 persons, 72 Adults and 126 Children and 68 Families.

The principal reason for granting aid in many cases is the fact that in most of the families there are young children. While the amount of outside relief by the City during the Summer was quite low, all families felt the increasing cost of food and price of fuel. The demand for these necessities increased greatly with the coming of cold weather.

In order to properly care for the needs of the poor, it is necessary that conditions in each family be studied and treated individually, and the amount of aid determined on the merits of the case, as no two cases are exactly alike; consequently no specified amount can be decided upon in advance for certain cases. It has been our constant effort to keep expenditures at the lowest point consistent with a proper discharge of our duties, both to those requiring aid and those furnishing the means to give it.

Except to anticipate that an increase in aid will be necessary to meet the higher costs in the coming year, it would be unwise to make any prediction as to the future. We can only hope that labor conditions will continue satisfactory and that the health of our people will not be endangered by epidemics of sickness.

MOTHERS' AID

The excellent conditions of the families of dependent children receiving aid under the provisions of the Mothers' Aid Law warrants the fairly liberal expenditure in that the future welfare of these children is assured.

Through adequate aid and careful oversight and direction these families get along very well. The health of the children in these families will compare most favorably with the average family. In fact we believe some of these families are really better off than before they were eligible for this aid, as they now have regular weekly incomes and can plan accordingly. The standard we seek to maintain is such that it rates about the same as the average working man with a family dependent upon him is able to maintain. We supply the great bulk of needs, but we do believe in fixing our allowance of a case to allow a little leeway in order that the incentive to help oneself will not be destroyed.

ADALINE G. REED, *Chairman.*
GERTRUDE F. PROVANDIE,
PETER J. CURRAN.

Overseers of the Board of Public Welfare.

Report of the Board of Park Commissioners for the Year 1924

In compliance with the provisions of Section 9, Chapter 45, of the General Laws, we herewith submit our fifteenth annual report:

HORACE MANN PARK

This park has proven successful from every standpoint. With benches placed under a row of shade trees it has provided a cool and comfortable haven for tired mothers and their children, during the summer months.

With a bubbler drinking fountain, it has served as a sort of an oasis in that section of the City during the hot sultry days. Much has been done to plant new trees and to keep the shrubbery well-trimmed. This of course helps the general aspect of the neighborhood.

We have received hearty support from Father Glynn and the Sisters of the Parochial School in keeping this park in good order. Although the park is visited by many children no play of any kind is allowed.

Many people commuting to the trains usually pass through it at some time of the day. From time to time we will undoubtedly make some changes in the gardens in this Park and will provide more shade trees.

ELL POND PARK

Ell Pond Park, and the adjacent land surrounding it on the three sides, namely the Lynn Fells Park Boulevard, Main Street and Emerson Street, is our largest park area and there is much to be done in the way of development, not only in preserving the waters of the pond itself, but in improving the shore line as well.

Although we have elaborate plans which were prepared in 1912 for a public bath house, lockers, etc., our financial resources have not been large enough to make much progress in this direction.

The Knoll, as it is commonly called, has been dedicated to the World War Veterans and is sacred ground. We have in every way possible co-operated with the American Legion in preserving this area for the sake of those men who gave their lives in the World War.

For the past year the Public Works Department has co-operated with the Park Department in dumping ashes to the west of the Knoll. This land eventually will be filled in, levelled off and properly loamed. We intend to plant a row of willow trees at this point along the shore of the pond so it will act as a natural barrier against the water from overflowing this land and preventing the sub-soil from pushing out into the middle of the pond. When this is completed it will clear up an unsightly place and improve the grounds bordering the Lynn Fells Parkway, and further the development of the new Athletic Field.

SEWALL WOODS PARK

Very little attention has been given this particular park owing to the rocky, uneven land which covers a large area. To keep this in condition for park purposes it would require the labor of two men a greater part of the time. The Commissioners are of the opinion that if we can keep it reasonably clean of underbrush and broken limbs and the accumulation of dead trees, we have done all that present appropriations in this direction will allow.

BOYLEN PARK

Boylen Park, at the junction of Franklin and Green Streets, is a memorial park. It is a small triangler area of green, dedicated to the first Melrose man who was killed in the World War.

The American Legion has co-operated with us at odd times in planting shrubbery and keeping fresh flowers at the base of the monument in addition to the necessary maintenance.

BOWDEN PARK

After a years delay we have started the Bowden Park project. This land was the gift to the City by Mr. F. P. Bowden, of Vinton Street. At the present time the land has been properly drained, catch basins installed and the land filled in with stone gravel and as per plans submitted by Mr. Bowden through Olmstead Brothers, Landscape Architects, cinder paths have been laid out and the entire surface spread with loam, ready for seeding in the spring. We have yet to install a drinking fountain or bubbler, electric lights and water lines for lawn sprays.

As far as possible we will conform to the plans of the architect who was employed by Mr. Bowden in laying out the gardens, trees and shrubbery.

An added expense was placed in the 1925 Budget for necessary maintenance of this additional park. The Board of Park Commissioners wish to make note of the generosity and fine public spirit of Mr. Bowden in this, our 1924 Report.

PLAYGROUNDS

Much progress has been made in the playgrounds work in connection with the parks and gardens. At the present time we have four established playgrounds, viz:—Messenger's Meadows, Ell Pond Bathing Beach, Lincoln School Playground and the Melrose Common.

On these playgrounds we have had the services of Miss Leila B. Allen at the Meadows, Miss Marie Aitken at the Lincoln School Playground and Miss Mildred Sanford at the Melrose Common.

These young ladies, besides their daily supervision over the children of all ages, gave valuable instruction in basketry. They also taught the children simple and quiet games such as Checkers, modelling of clay, instructions on the ukelele, and many other things of interest to the

children. Under these directors daily programs of play and supervised work has been very successful. We have received many letters and telephone calls from both fathers and mothers with words of appreciation of the humanitarian work the City has performed in this department.

These three playgrounds are now adequately equipped with playground apparatus which includes basket swings for children from the ages of two to five; wooden steel swings for the older children; teeters, tether balls, sand piles for the kiddies, work benches erected for the making of baskets and other educational activities. The newest piece of apparatus we have installed is the Ocean Wave, and it has been received by the children with great enthusiasm.

The morale and individual deportment of the children are at all times under the watchful eye of the director in charge. Games and other activities are placed on a competitive basis, teaching children how to play.

In the Spring, as far as expense will allow, we will establish a new playground adjacent to the so-called Ward 7 School. The school authorities have given us every encouragement of their co-operation in making this new playground a success, and will no doubt meet us half way.

It will be noticed that all our playgrounds are adjacent to or near a public school. This is a happy situation because the school can in many ways help to build up our playground system by creating good-will and a proper appreciation in the minds of the children who patronize the playground. We have received on all sides co-operation from the principals of the various schools in working out some of our plans.

We are indebted to Miss Theresa E. Schmidt of the New England Division of the American Recreation and Playground Association of America, for valuable suggestions and her services have meant much in the building up of our present playground system. Luckily enough we still have her in this section to call upon, and she no doubt will render further service to us.

ELL POND BATHING BEACH

The bathing beach has become very popular. At first, mothers and fathers were timid about allowing their children to bathe here on account of the danger in the water, and also the cleanliness of the water for bathing purposes. Both notions are fast being dismissed from the minds of our citizens because of the fact that the water has proved free from dangerous bacteria and during the summer months a life saving squad is maintained during the entire day from nine o'clock in the morning until eight-thirty o'clock in the evening.

In addition to the steel bathhouse that was erected in 1923 we have enlarged the locker facilities by putting on additional sections. This, however, according to the figures of last year for attendance, does not in any way meet the needs for bathers who daily patronize the bathhouse.

It is our intention this spring to enlarge the bathing beach and to make accommodations for more dressing rooms.

It has been somewhat of a problem to meet the demand of the bathers in respect to the periods when the girls and boys should have the privilege of the bathhouse. The past season the time was evenly divided—the girls enjoying the privilege in the morning and the boys in the afternoon.

Much credit is due Mr. Victor Gabriel, who is a product of the Springfield Training School in preserving order and making bathing at Ell Pond safe. He has given valuable instruction in life saving and resuscitation work and has stuck to his post without complaint at small compensation. He has prevented many times drowning accidents, and has taken it all in a day's work.

Mr. Kendall Schofield assisted Mr. Gabriel in the boys' section, and Miss Margaret Green had the girl's section. Both of these assistants to Mr. Gabriel have rendered valuable service.

We are indebted to the American Red Cross, Rev. Paul Sterling and the Massachusetts Humane Society, for the teaching of life saving and resuscitation work. Free instruction was given the boys and girls and a great number qualified in the life saving tests.

The Board of Park Commissioners believe that there are very few cities that enjoy the privileges of such a recreational center as Ell Pond Beach. Previous mention has been made of elaborate plans for improving the facilities at the bathing beach. We only hope that some day our finances will allow us to complete the plans that have already been so well defined.

It would be well for some of those who are interested to step in to City Hall and look at the architect's sketches of the proposed bathing pavilion, which would not only include the summer activities but would be suitable for winter sports as well.

HOCKEY RINK

When the Dartmouth Hockey Varsity team has to find ice to practice on during the Thanksgiving and holiday vacation they usually look to Melrose for such practice. It so happens that Melrose has made rapid strides in outdoor ice hockey and has established itself firmly in the minds of sport lovers. Much time, money and thought has been given the hockey rink which provides a place for the Melrose High School to participate in their games, together with local organizations that arrange a seasons' schedule. By aid of powerful electric lights, the public have the rare privilege of enjoying out door night hockey.

During the past year the Park Commissioners lost the valuable services of Mr. Gustaf E. Johnson, who for two years acted as Chairman. He had been connected with the Park Department for a number of years and had seen many developments of which he had taken a most active part. We have lost a real co-worker and his services will be greatly missed.

Mr. C. J. Surbeck for the past three years has been employed as supervisor of Playgrounds. Under his intelligent leadership we have been able to look forward to a definite policy, and the arrangement of

play programs will hold good for present seasons and those that are to come.

Mr. Surbeck has now retired from playground activities.

The following are the figures showing the attendance at our playgrounds.

Ell	Lincoln	Common	Meadows	Total	Daily Average
1922—28,037	11,528		9,418	48,983	1,021.48
1923—31,579	7,835	13,107	7,257	59,718	1,151
1924—32,025	12,655	11,498	6,000	62,178	1,295.38

It will be noticed that there has been a marked increase in the attendance since 1922, and that the attendance for the 1924 season reached the surprising total of 62,178.

RICHARD J. LORD, *Chairman*

NEIL S. CASEY

HARRY C. WOODILL

GEORGE E. MANSER.

Park Commissioners City of Melrose.

Report of Treasurer of Pine Banks Park

Receipts

Balance 1923.....	\$498.87
City of Malden.....	2,100.00
City of Melrose.....	2,100.00
Interest.....	12.77
Log Cabin Rental, Wood etc.....	68.00
Tel. Co. rebate.....	5.50
	\$4,785.14

Expenses

Wages.....	\$2,890.05
Lumber.....	295.03
Telephone.....	40.35
Hardware, paints and tools.....	94.93
Zoo expense.....	309.48
Stable expense.....	308.50
Bulbs and Seeds.....	80.60
Insurance.....	40.69
Cities of Malden and Melrose.....	39.17
Repairs to furnace.....	60.00
Minor expense.....	55.80
	\$4,214.60
Balance on hand	\$570.54

WILLIAM D. SERRAT, *Treasurer.*

Report of Planning Board

The Planning Board, in accordance with the act under which it was organized, presents herewith its annual report.

In January, 1924, four public hearings were held in different parts of the city in connection with the Zoning Ordinance. There were also several meetings of the Zoning Committee. The two High School Contests closed the second week in January. Four hundred pupils comprising the history classes competed for prizes on "City Planning for Melrose." The civics classes were offered prizes on "Why Melrose Should Be Zoned." The essays were part of the school work. They were examined by the teachers who credited them with work done as in any essay.

Many meetings have been devoted to the study of a plan for taxation assessment maps, the data to be obtained and the maps made by the High School pupils.

A regional meeting was called in June to consider thoroughfares between the cities and towns to connect with the Beaches to the East and Boston to the South. Representatives from Planning Boards of Wakefield, Stoneham, Saugus and Malden were present.

The opinion was unanimous that the Lynn Fells Parkway should be extended to Howard Street, an old county road which has recently been put in good repair.

Much time has been devoted to the study of a suitable parking space. A large lot of land, the site of an old pond back of City Hall, bounded by four streets with possibility of entrance and exit from three streets, is under consideration. It is ideally located for the purposes as it is close to the shopping district, churches and City Hall.

The land is of such a nature that it can never be used for buildings without great expense. At present it is an eyesore, but with a comparatively small expense it can be made a worthy addition to our Civic Center.

EVA G. OSGOOD, *Chairman.*

A. L. DODGE,

GEORGE C. GLOVER

A. S. NOYES

Report of Police Department

In compliance with Chapter 33 of the Ordinances of this City, I respectfully submit the following report of the doings of the Police Department for the year 1924:

Offences for which complaints have been made at Court..... 198

MISCELLANEOUS REPORT OF PATROLMEN

Animals shot.....	9	
Arrests made.....	135	
Assisted other Officers.....	117	
Accidents reported.....	94	
Automobiles stopped and warned.....	5	
Buildings found open.....	253	
Complaints investigated.....	554	
Dead animals cared for.....	4	
Dangerous poles reported.....	4	
Dangerous trees reported.....	1	
Defects in streets reported.....	117	
Fire alarms given.....	9	
Fire alarms attended.....	197	
Fires extinguished.....	3	
Ambulance cases.....	206	
Notices served.....	2385	
Summonses served.....	205	
Letters delivered.....	3763	
Street lights out.....	415	
Disturbances suppressed.....	78	
Lost children.....	26	
Street obstructions removed.....	34	
Lanterns placed.....	123	
Property recovered.....	\$1,186.00	
Water leaks reported.....	47	
Special messages delivered.....	543	
Wires burning trees.....	143	
Visits to City stables.....	1448	
Visits to libraries.....	401	
Jury investigations.....	50	
Raids.....	5	
Wires reported down.....	11	
Absence from duty, days.....	59	
Absence from duty, nights.....	102	
Attended District Court.....	119	days
Number of cases.....	99	

Attended Superior Cour.....	11½ days
Number of cases.....	5
Extra hours duty.....	708
Number hours traffic duty.....	1913½
Horses found loose and secured.....	2
Persons assisted home.....	1
Street signs reported down.....	1
Gas leaks reported.....	2
Duty calls from Patrol boxes.....	31857
Telephone calls from Patrol boxes.....	2594
Wagon calls from Patrol boxes.....	7

GEORGE E. KERR,
Chief of Police.

Trustees of Melrose Public Library

REV. PAUL STERLING
MRS. MARY C. BARTON
MR. FRANK W. CAMPBELL

MR. NEIL DIVVER
MRS. CLARA G. MULDOON
MR. RALPH G. HARMON

Chairman

REV. PAUL STERLING

Secretary

MRS. MARY C. BARTON

Treasurer

MR. FRANK W. CAMPBELL

Librarian

ELSIE M. HATCH

Assistants

LOUISE SHELDON
HATTIE D. HALL

EVELYN EMERY
MYRTLE LITTLEFIELD

In Charge of Highlands Branch

ALICE H. LONG

In Charge of Wyoming Branch

HATTIE D. HALL

In Charge of East Side Branch

MRS. WALTER LEWIS

In Charge of Ward 7 Branch

ELIZABETH BATES

Janitor

WILLIAM G. REED

Report of the Public Library Trustees

The Library purchases practically all books for which special requests are made—unless it is manifest that these will not be of permanent value to the Library. Books requested are almost exclusively non-fiction and are desired for use in serious study. The fact that in 1924 approximately two hundred and fifty books were bought on special request is an indication of the value of the Library to the students, young and old, among our people.

In this connection it may be noted that when seventy or more High School scholars use the Library to study several times a week, overcrowding the reading rooms and driving out adult readers, as has been the case since last September, the time is manifestly at hand when the city must seriously face the question of a School Librarian who will have charge of the service of the Library to the Public Schools.

The Sunday opening is especially successful. There are few Sundays when less than one hundred are in attendance.

Your attention is called to the accompanying report of the Librarian.

PAUL STERLING, *Chairman*

NEIL A. DIVVER

FRANK W. CAMPBELL

MARY C. BARTON

RALPH G. HARMON

CLARA G. MULDOON

Trustees of the Melrose Public Library

LIBRARIAN'S REPORT

The Public Library has just closed what has probably been the busiest year in its history. While libraries all about us have been reporting a dropping off in the circulation, ours has gained by some thousands over 1923, the gain being mostly in the Central Library. Not only has there been an increase in the circulation of books, but the reference work has almost doubled, especially with the High School pupils,—at times every available seat in both the Reading Room and the Children's Room being used by students,—thus crowding out other readers. The experiment of putting magazines in the room over the Reading Room was tried, but with little success, the people objecting to go to the second floor to read.

The past year has emphasized the need of a High School Librarian, and if we are to continue to give satisfactory service to the students, an assistant to have charge of that work is becoming a necessity. Instruction to the High School pupils in the use of the Library and the Reference books has been continued as usual, and with the usual satisfactory results. A beginning has been made toward school deposits, and soon all the grades will have deposits of books for use in the school rooms. The Library is becoming more and more a necessity to advanced students and to people doing serious reading, as the increasing number of books which are asked to be bought would indicate. The privilege of asking to have books bought is appreciated, and used fully.

Public welfare and educational societies continue to use the Historical Room for a meeting place in an increasing number. Among those who have used it this year are the Red Cross, Humane Society, Horticultural Society, Americanization Classes, League of Women Voters, Girl Scouts, Garden Club, Historical Society, and Woman's Club. Two most interesting art exhibits have been held during the year, one by the Melrose Art League, and one jointly by the Art League and the Woman's Club. Headquarters for the Public Health Nurse are also on the second floor of the building. In connection with this, a baby clinic is held by the Nurse once a month. The largest number of babies at any one clinic was twenty-five.

It is very gratifying to report the growing interest in the Art Room on the afternoons when it is open. The expressions of pleasure and satisfaction in having the room open have been many. We are fortunate in having a woman in charge who is as well equipped as Mrs. Jenkins is.

The branches have all done splendid work. The Highlands Branch shows a marked increase in the number of books lent for home use. The room is already too small for the work done there. If the room in the rear of the room now being used by the Branch could be renovated, the partition removed, and equipped for the children's corner, it would relieve the often crowded condition there. It also seems best to begin building for a reference section for the many students in that part of the city.

The activities in the children's department have been many and varied. Besides the usual routine work, the story hour every Saturday afternoon is eagerly waited for by the children, and often the Historical Room is filled. The stereopticon has added much to the pleasure and value of the stories. Miss Hamburger, Miss Wicker, Mrs. S. E. Eldridge and Mrs. Everett Scott are giving their time for this work, and are rendering a very valuable service to the community. Children's Book Week was observed as usual. Many parents are coming to depend upon the exhibit of books at this time for help in their Christmas buying.

The opening of the Recreation Room in October marked a very distinct forward step in the Library's work for children. From the middle of October to the end of the year more than five hundred different children used the room, the average number daily being about 40. Besides their games the children are given art appreciation one afternoon a week; on one afternoon they are taken on a "hike"; music appreciation is being introduced, and the instilling of gentleness, courtesy and good manners in the little minds is constantly being done. The splendid work of the supervisor, Miss Allen, cannot be too highly recommended. That there was a need for the room and what it gives to the children, has already been proved.

It is with much satisfaction that we see the Library fast becoming a real community center. And why should it not? It is the only public building in the city that is open every day and evening to all the people regardless of age, race or creed. It is the people's building, and we are happy to have them turn to the Library, whatever their need. As this is being written practically every available space in the building (with the

exception of the Trustees' Room) is being used. On the second floor in the Historical Room is a class in Home Nursing for the Girl Scouts;—the Genealogical Room is being used for special work; on the main floor is the regular Library work; in the basement the Recreation Rooms occupy two rooms, and in one of the little work rooms, High School boys are preparing a debate. We are reaching more and more people every year, but no Librarian is satisfied till the Library reaches every person in the community.

ELSIE M. HATCH, *Librarian*

STATISTICS

Central Library		1924	1923
Non-fiction	12,923		
Fiction.....	36,708		
Juvenile.....	16,011		
		65,642	61,174
Highlands.			
Non-fiction.....	2,426		
Fiction.....	15,178		
Juvenile.....	8,553		
		26,157	25,126
Wyoming.			
Non-fiction.....	577		
Fiction.....	2,133		
Juvenile.....	2,677		
		5,387	5,632
East Side.			
Non-fiction.....	1,005		
Fiction.....	3,774		
Juvenile.....	2,930		
	7,709		7,195
Ward 7.			
Non-fiction.....	146		
Fiction.....	1,724		
Juvenile.....	2,302		
		4,172	4,614
Sanitarium.....		1,326	
School Deposits.....		1,165	
Fire Station.....		156	
Duplicate.....		1,390	
	113,104		108,064

AMERICAN LIBRARY ASSOCIATION FORM OF STATISTICS

Report for the Year Ending December 31, 1924

Population served.....	18,204	
Number of days open during year.....	331	
Hours open each week for reading Central Library.....	51	
Hours open each week for lending Central Library.....	51	
Number on staff—Four full time, eight part time.		
Number of volumes at beginning of year.....	31,197	
Number of volumes added during year by purchase.....	1,654	
Number of volumes added during year by gift.....	118	
Number of volumes added during year by binding.....	30	
Total number of volumes at end of year.....	32,999	
Number of volumes lent for home use:		
Adult.....	79,466	
Juvenile.....	33,638	
Total.....	113,104	
Number of borrowers registered (3 years).....	8,644	
Number of borrowers registered 1924.....	1,511	

REPORT OF TREASURER OF SPECIAL FUNDS

Melrose Public Library for Year Ending December 31, 1924

William Emerson Barrett Fund

1924			
Jan. 1.	By balance.....		\$179.54
	By interest credited.....		4.02
Dec. 31.	To Balance.....	\$183.56	
		\$183.56	\$183.56

Horatio Nelson Perkins Fund

1924			
Jan. 1.	By balance.....		\$832.94
	By interest credited.....		18.72
Dec. 31.	To balance.....	\$851.66	
		\$851.66	\$851.66

William Bailey Fund

1924			
Jan. 1.	By balance.....		\$2,909.44
	By interest.....		119.84
	To books purchased.....	\$136.95	
Dec. 31.	To balance.....	2,892.33	
		\$3,029.28	\$3,029.28

CITY OF MELROSE

Catalogue Fund

1924

Jan. 1.	By balance.....	\$502.14	
	By interest.....	17.08	
	By deposits.....	830.21	
	To disbursements for Library employees	\$259.04	
	To disbursements for repairs.....	250.00	
	To disbursements for books and periodicals.....	225.66	
	To disbursements for other expenses (library supplies).....	237.10	
Dec. 31.	To balance.....	377.63	
		\$1,349.43	\$1,349.43

Duplicate Library Fund

1924

Jan. 1.	By balance.....	\$15.30	
	By interest.....	.22	
	By deposits.....	131.97	
	To books purchased.....	132.58	
Dec. 31.	To balance.....	14.91	
		\$147.49	\$147.49

Recreation Room Fund

1924

June 7.	By gifts from Community Associates....	\$100.00	
	By gift from Melrose Public Health Association.....	100.00	
	By gifts from individuals.....	2.00	
	To disbursements for supplies and work for Recreation Room.....	\$112.33	
	To services of attendant.....	45.00	
Dec. 31.	To balance.....	44.67	
		\$202.00	\$202.00

FRANK W. CAMPBELL,

Treasurer

Report of Public Works Department

ORGANIZATION—1924

Engineer and Superintendent

P. H. MOSHER

Division Assistants

Engineering Division:	CHARLES F. WOODWARD	In Charge
	JOHN RAND	Transitman
	PAUL SACKETT	Rodman
Sewers and Drains:	ALBERT J. WAGHORNE	In Charge
Water Division:	JAMES McTIERNAN	In Charge
Highway Division:	PATRICK G. DeCOURCY	In Charge

Office Assistants

Chief Clerk:	EMMA L. LEIGHTON
Bookkeeper:	JANETTE K. BOWIE
Timekeeper:	PATRICK G. DeCOURCY
Stenographer:	BLANCHE E. NICKERSON
Clerk:	M. EILEEN DUNLAY

NOTE: While the data for this Report was not assembled by the Engineer and Superintendent for the year 1924, his name appears as the author, as all work reported was done under his direction and supervision.

Mr. Mosher resigned office January 15, 1925.

GENERAL

This department has the general care of all public highways (streets, sidewalks, trees), construction of new streets and sidewalks, street lighting, street sprinkling, street cleaning, collection of ashes and garbage, street signs, house numbering, and all work connected with the sewer, surface drainage and water systems, all engineering work relating to the above, care of City Hall, and the placing of insurance on city property.

WATER DIVISION

About 3,000 feet of new mains were laid during the year, and 100 feet of cement pipe replaced with iron pipe of larger size. Details of work done are shown in the tables of Construction and Relay which follow.

One hundred and sixty-nine new services were laid and forty-four old iron services were renewed with lead pipe.

Hydrants and Gates

Fourteen additional hydrants have been placed and two four-inch hydrants replaced with six-inch hydrants.

Twenty-two gates have been placed on mains and at new hydrants.

Water Meters

One hundred and fifty-six meters have been installed and sixteen removed.

Maintenance and Operation

The entire system of mains, services, hydrants, water meters, etc., have had careful attention and the necessary repairs and changes have been made. The following are some of the items: 29 services in private premises cleaned, 32 joints in iron pipe repaired, 74 service leaks in street repaired, and 5 services in street cleaned.

Hydrants have been oiled, repaired and kept free from snow and ice. There still remain about ten miles of cement pipe that should be replaced with cast iron pipe.

Total Pipe Laid in the City

Length in feet $\frac{3}{4}$ inch pipe.....	956
Length in feet 1 inch pipe.....	1,939
Length in feet $1\frac{1}{2}$ inch pipe.....	482
Length in feet 2 inch pipe.....	6,797
Length in feet 4 inch pipe.....	53,557
Length in feet 6 inch pipe.....	164,972
Length in feet 8 inch pipe.....	25,731
Length in feet 10 inch pipe.....	20,903
Length in feet 12 inch pipe.....	23,097
Length in feet 14 inch pipe.....	3,024
Length in feet 16 inch pipe.....	5,223
Total.....	306,681

Length of cast-iron pipe, 253,771 feet or 48.06 miles.

Length of cement pipe, 52,910 feet or 10.02 miles.

Total miles, 58.08.

Number of services in use.....	4,690
Number of meters.....	4,790
Number of fire hydrants.....	409
Number of gates on mains.....	761
Number of watering troughs.....	2
Number of ornamental fountains.....	2
Number of drinking fountains (bubblers).....	10
Number of fire services.....	22

WATER ASSESSMENTS AND CONSUMPTION

The annual assessments paid by the City of Melrose as its proportional part of the cost and operation of the Metropolitan Water Works for the last five years are given below:

1920.....	\$23,153.10
1921.....	24,093.56
1922.....	23,191.14
1923.....	25,580.49
1924.....	26,475.80

The average daily per capita consumption (gallons) of water in Melrose as recorded by the Venturi meter, operated by the Metropolitan Water Works, is shown below for the years 1920-24.

1920	1921	1922	1923	1924
61	57	62	66	64

WATER CONSTRUCTION**Receipts**

Appropriation.....	\$30,000.00	
Overdraft from 1923.....	243.71	\$29,756.29

Expenditures

Pay Rolls.....	\$10,470.51	
Meters.....	2,041.38	
Material.....	10,949.69	
Sundries.....	112.35	
Teams, Tools, Insurance, etc.....	2,296.59	25,870.52
Balance.....		\$3,885.77

WATER MAINTENANCE**Receipts**

Appropriation.....	\$13,500.00	
Collections.....	44.50	
Transfers.....	2,000.00	\$15,544.50

Expenditures

Pay Rolls.....	\$7,368.78
Insurance and Tools.....	598.44
Teams.....	17.99
Auto Expense.....	289.76
Stores Overhead.....	316.40
General Expense.....	168.13

Stock.....	1,580.65	
Care Boilers at Yard.....	236.88	
Care of Hydrants.....	750.60	
Sundries.....	198.80	
Express and Freight.....	14.10	
Meter Parts and Maintenance.....	1,696.95	
Reading Meters.....	2,510.07	
Meters.....	106.06	
Pitometer Survey.....	703.20	16,550.81
Overdraft.....		\$1,006.31

INSIDE SERVICES AND CHARGES

Receipts

Collections.....	\$8,153.29	
Balance from 1923.....	200.64	\$8,353.93

Expenditures

Pay Rolls.....	\$3,484.92	
Stock.....	5,287.78	8,772.70
Overdraft.....		\$418.77

COST OF SYSTEM

Construction to Jan. 1, 1924.....	\$474,971.78
Construction 1924.....	25,870.52
Cost of System to Jan. 1, 1925.....	\$600,842.30

WATER RATES

Treasurer's Receipts

Water Rates.....	\$59,832.05	
Summons.....	127.00	\$59,959.05

WATER CONSTRUCTION—1924

LOCATION	Cast Iron Pipe		Gates		Hydrants	
	Size Inches	Length Feet	Size Inches	No.	Size Inches	No.
Argyle St., south of No. 11.....	6	110	6	1	6	1
Beech Ave. (late Folsom Ave.).....	6	17				
Circuit St. Ext. northerly.....	6	205	6	2	6	1
Cottage St. Ext. southerly.....	6	80				
Cherry St., cor. Willow St.....	6	14	6	1	6	1
Enmore Rd., East St., westerly.....	6	310	6	2	6	1
Essex Rd., near R. R. Station.....	6	21	6	1	6	1
Essex St. at Willow St.....			6	1	6	1
Emerson Place.....	2	224				
First St., Highview Ave., easterly.....	6	80	6	1		
First St. Ext. east to Waverly Ave.....	6	212	6	1		
Highland Ave., West to new Hydrant.....			6	1	6	1
Lynn Falls Parkway at Warwick Rd.....	6	158				
Leonard Court, Foster St. S. and E.....	6	205	6	1	6	1
Lynde St. opp. Potter St.....			6	1	6	1
Lebanon St. at Hospital.....	6	9	6	1	6	1
Myrtle St. Hydrant changed.....			6	1		
Newburyport Turnpike.....	2	322	2	1		
Porter St. Ext. at East end.....	6	62				
School St., No. 35 to No. 56.....	6	211	6	1		
Vinton St., near Upland Rd.....	6	21	6	1	6	1
Wentworth Rd. Ext. westerly.....	6	178				
Wentworth Rd. continued.....	6	21	6	1	6	1
Whitman Ave.....	6	33				
Willow St. at Vine St.....						
Waverly Ave. Ext. southerly.....	6	156			6	1
York Terrace at Private Way.....			6	1		
Sylvan St. Ext. easterly.....	10	270	6	1	6	1
Totals.....		2929		21		14

NOTE—One 10-inch gate set on Pleasant Street for Boston Rubber Shoe Company.

WATER RELAY—1924

LOCATION	Cast Iron Pipe		Pipe Abandoned			Changed Hydrants	Changed Gates
	Size Inches	Length Feet	Size Inches	Length Feet	Kind		
Essex St., cor. Willow St.	6	360	6	360	Cement	.....	1
Frances St., Pleasant St., westerly	6	96	4	96	Cast Iron	.....	1
Leonard Ct., Foster St., S and E.	6	.....	.....	.....	.....	1	1
Main St., cor. Briggs St.	.....	.....	.....	.....	.....	.....	1
Maple Rd. at Sewall Woods Rd.	.....	.....	.....	.....	.....	.....	.....
Myrtle St. Hydrant moved	.....	.....	.....	.....	.....	.....	.....
Newburyport Turnpike	.....	.....	.....	.....	.....	.....	.....
Perkins St. Hydrant changed	.....	.....	.....	.....	.....	.....	.....
Pearl St. opp. No. 68	.....	.....	.....	.....	.....	.....	.....
Russell St. Hydrant changed	.....	.....	.....	.....	.....	.....	.....
Woodland Ave. opp. No. 95	.....	.....	.....	.....	.....	.....	.....
Totals	.....	456	.....	456	.....	7	4

SIDEWALKS AND CURBS

Construction

There have been 2,147 linear feet of new edgestones set, and 3,478 square yards of granolithic sidewalks constructed, classified as either individual or continuous walks.

CONTINUOUS WALKS—1924

LOCATION	Edgestone		Blocks	Granolithic	
	Straight	Curved		Walks	Drives
Stevens Road.....				447.52	55.80
West Wyoming Avenue.....				197.11	64.00
Harvard Street.....				305.50	40.00
Argyle Street, west side.....				92.33	20.00
Argyle Street, east side.....				358.61	93.55
Florence Avenue, east side.....				206.03	54.18
Florence Avenue, west side.....				227.72	30.00
Highland Avenue.....	315.00	14.20	4	212.40	.....
Melrose Street.....				103.28	12.22
Cutter Street.....				141.13	39.90
Chester Street.....	161.90	6.30	6	.....	.....
Hawes Avenue.....				243.67	26.67
Florence Street.....	843.90	28.60	23	.....	.....
	1,320.80	49.10	33	2,535.30	436.32

GENERAL ADMINISTRATION

Overdraft from 1923..... \$29.99

HIGHWAY CONSTRUCTION

Receipts

Jan. 1, 1924 Balance..... \$16,608.36

Expenditures

Transfer..... \$1,811.37

Balance..... \$14,796.99

Heyward Avenue Construction

Receipts.

Jan. 1, 1924 Balance..... \$1,527 07

Expenditures:

Pay Rolls..... \$350.90

Teams, Insurance, Tools, Stock, etc..... 979.52 \$1,330.42

Balance..... \$196.65

HIGHWAY REPAIRING

Receipts:

Jan. 1, 1924 Balance.....	\$956.79	
Appropriation.....	25,000.00	
Collections.....	1,450.92	
Transfers.....	5,114.13	\$32,521.84

Expenditures:

Salaries and Wages.....	\$28,904.02	
Invoices and Stock.....	1,455.59	30,359.61
Balance.....		\$2,162.23

CONTINUOUS WALKS

Receipts:

Jan. 1, 1924 Balance.....	\$6,026.46	
Collections.....	6,000.00	\$12,026.46

Expenditures:

Pay Rolls.....	\$1,510.33	
Invoices.....	8,814.95	\$10,325.28
Balance.....		\$1,701.18

COLLECTION OF ASHES

Receipts:

Balance from 1923.....	\$146.23	
Appropriation.....	9,250.00	
Transfers.....	1,753.77	
Cash Receipts.....	15.10	
Receipts from Rent of Cars.....	352.68	\$11,517.78

Expenditures:

Insurance and Tools.....	\$272.99	
Teams.....	1,975.07	
Paper Collections.....	1,410.00	
Labor.....	6,946.68	
Auto Expense.....	456.06	
Sundries.....	231.70	11,292.50
Balance.....		\$225.28

COLLECTION OF GARBAGE

Receipts:

Appropriation.....	\$12,000.00	
Transfers.....	1,000.00	\$13,000.00

Expenditures:

Supplies and tools.....	\$222.57	
Teams.....	2,446.36	
Liability Insurance.....	258.68	
Labor.....	9,662.03	
Miscellaneous.....	126.63	
Auto Expense.....	84.53	
Repairs to Shed.....	185.17	12,985.97
Balance.....		\$14.03

STREET CLEANING

Receipts:

Appropriation.....	\$3,000.00	
Transfers.....	1,000.00	\$4,000.00

Expenditures:

Pay Rolls.....	\$3,145.66	
Liability Insurance.....	102.97	
Teams.....	421.67	
Materials and Tools.....	69.88	
Sundries.....	16.27	3,756.45
Balance.....		\$243.55

SEWER CONSTRUCTION—1924

STREET	LOCATION	Pipe		Man-holes
		Size Inches	Length Feet	
Argyle St.....	End of sewer southerly.....	6	144	1
Appleton Court.....	Grove St., southerly.....	6	230	1
Cottage St.....	Extension Alden St., south.....	6	82	.....
Circuit St.....	Extension northerly.....	6	180	1
Fairview Ave.....	Farwell Ave., westerly.....	6	200	2
Farwell Ave.....	Hesseltine Ave. to Fairview Ave.....	6	294	2
Harvard St.....	Low pt. south'y to Appleton St.....	10	284	1
Leonards Court.....	Foster St. south and east.....	6	500	3
Mooreland Rd.....	Porter St., southerly.....	6	166	.....
School St.....	Porter St., southerly.....	6	962	3
Whitman Ave.....	Rogers St., southerly.....	6	126	.....
York Terrace.....	Court off.....	6	160	1
			3328	15

SUMMARY

3,044 ft. 6 in. pipe	15 manholes
284 ft. 10 in. pipe	
3,328 ft. Total for 1924	

SEWERAGE SYSTEM AS OF DECEMBER 31, 1924

Number of feet of 6 inch pipe.....	132,145
Number of feet of 8 inch pipe.....	56,029
Number of feet of 10 inch pipe.....	17,913
Number of feet of 12 inch pipe.....	10,281
Number of feet of 15 inch pipe.....	3,839
Number of feet of 18 inch pipe.....	5,150
Number of feet of 20 inch pipe.....	2,788
Number of feet of 24 inch pipe.....	1,213
Number of feet of 18 x 20 inch brick.....	3,035
Number of feet of 20 inch brick.....	111
Number of feet of 24 inch brick.....	28

Total length of sewers..... 232,532
 feet, or 44.04 miles, 2.40 miles of which are owned and controlled by
 the Commonwealth of Massachusetts, but by Act of the Legislature
 Melrose is permitted to use these in the same manner as local sewers.

SURFACE DRAINAGE CONSTRUCTION—1924

STREET	LOCATION	Pipe		Number Manholes	Number Catch Basins
		Size Inches	Length Feet		
Perkins St....	Extension north and south.....	18	274	1	.....
Maple Rd....	Extension northerly.....	12	450	2	2
Private Land.	Porter St., southerly.....	{ 12	200 }	.....	1
		{ 10	266 }		
Maple St....	at Gooch School.....	10	50	.....	1
			1,240	3	4

IMPROVED DRAINAGE SYSTEM AS OF DECEMBER 31, 1924

8-inch Akron pipe.....	863 lin. ft.
10-inch Akron pipe.....	5,432 lin. ft.
12-inch Akron pipe.....	33,681 lin. ft.
15-inch Akron pipe.....	17,618 lin. ft.
16-inch Akron pipe.....	284 lin. ft.
18-inch Akron pipe.....	7,423 lin. ft.
20-inch Akron pipe.....	6,232 lin. ft.
20-inch Iron pipe.....	120 lin. ft.
24-inch Akron pipe.....	2,436 lin. ft.
Brick conduit.....	659 lin. ft.
Concrete conduit.....	9,179 lin. ft.
Number of manholes.....	376
Number of concrete culverts.....	8
Number of catch basins.....	668
Total length of improved surface drainage.....	15.90 miles

PRIVATE SEWERS

Receipts:

Collections.....	\$12,186.20	
Balance from 1923.....	156.15	\$12,342.35

Expenditures:

Pay Rolls.....	\$8,178.71	
Stock, Teams, Insurance and Tools.	4,534.09	12,712.80
Overdraft.....		\$370.45

EAST SIDE SEWER CONSTRUCTION

Receipts:

Bond issue.....	\$72,500.00	
Transfer.....	5,500.00	\$78,000.00

Expenditures:

Pay Roll.....	\$4,818.92	
Tools, Teams, Stock, etc.....	1,890.17	6,709.09
Balance.....		\$71,290.91

FINANCIAL STATISTICS

Cost of Sewerage System to December 31, 1923.....	\$557,997.91	
Cost of Construction during 1924.....	12,087.32	
Cost of System to December 31, 1924.....	\$570,085.23	
Cost of Surface Drainage System to Dec. 31, 1923.....	\$294,634.77	
Cost of Construction during 1924.....	5,780.59	
Cost of System to December 31, 1924.....	\$300,415.36	

FINANCIAL STATEMENT

Salaries and Wages

Receipts:

Appropriation.....	\$6,140.00	
Credits.....	71.06	\$6,211.06

Expenditures:

Salaries and Wages.....	\$5,043.92	
Transfers.....	905.91	5,949.83
Balance.....		\$261.23

Other Expenses

Receipts:

Appropriation.....	\$1,000.00	
Credit.....	31.35	\$1,031.35

Expenditures:

Supplies.....	\$284.34	
Auto Expenses.....	348.83	
New Files.....	125.00	
Liability Insurance.....	40.96	
Sundries.....	45.33	
Transfers.....	186.89	1,031.35

Survey Plans—Tremont Street

Receipts:

Jan. 1, 1924 Balance.....	\$225.00
No Expenditures.	

City Hall
Salaries and Wages

Receipts:

Appropriation.....	\$2,964.00
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Expenditures:

Pay Rolls.....	2,849.41	
Balance.....	\$114.59	

Other Expenses**Receipts:**

Appropriation.....	\$3,000.00	
Transfer.....	1,800.00	\$4,800.00

Expenditures:

Deficit 1923.....	\$347.35	
Gas Lighting.....	107.10	
Electric Lighting.....	1,044.69	
Coal and Wood.....	1,177.40	
Repairs and Alterations.....	1,275.98	
Supplies.....	180.65	
Sundries.....	136.68	
Insurance.....	100.00	
Liability Insurance.....	27.49	
Water Rates.....	35.21	
Transfers.....	390.00	4,822.55
Deficit.....		\$22.55

Board of Survey**Receipts:**

Appropriation.....	\$150.00	\$150.00
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Expenditures:

Salary of Clerk.....	83.33	
Printing.....	13.00	96.33
Balance.....		\$53.67

Insurance**Receipts:**

Appropriation.....	\$5,000.00	
Cash Receipts.....	742.78	
Transfer.....	3.38	\$5,746.16

Expenditures:

Premiums.....	\$5,682.11	
Balance.....		\$64.05

CITY OF MELROSE

Ice for Drinking Fountain

Receipts:

Appropriation.....	\$25.00
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Expenditures:

Ice.....	18.90
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Balance.....	\$6.10
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Tremont Street Fence

Receipts:

Balance from 1923.....	\$1,800.00
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Expenditures:

Fence.....	\$1,544.29	
Transfer.....	255.71	1,800.00

Pensions

Receipts:

Appropriation.....	\$10,420.00	
Transfer.....	559.10	\$10,979.10

Expenditures:

Pay Rolls.....	10,795.67
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Balance.....	\$183.43
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Vacations

Receipts:

Appropriation.....	\$4,227.84	
Cash Receipts.....	53.83	
Transfers.....	7.68	\$4,289.35

Expenditures:

Pay Rolls.....	4,289.35
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Sanitation—New Equipment

Receipts:

Appropriation.....	\$2,000.00
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Expenditures:

Equipment.....	\$1,928.00	
Labor.....	72.00	2,000.00

REPORT OF PUBLIC WORKS DEPARTMENT

159

City Hall Auditorium—Alterations

Receipts:

Appropriation.....	\$10,000.00
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No Expenditures.

Balance.....	\$10,000.00
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Mosquito Suppression

Receipts:

Appropriation.....	\$1,000.00
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Expenditures:

Pay Rolls.....	\$697.53	
Transfer.....	25.00	
Other Expenses.....	90.29	812.82
Balance.....		\$18.187

Equalization of Soldiers' Pay

Balance from 1923.....	\$155.87
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No Expenditures

Balance.....	\$155.87
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STATISTICS
of
CITY OF MELROSE, MIDDLESEX COUNTY, MASSACHUSETTS

Location.....	7 miles north of Boston
Population April 1, 1924.....	20,197
Number of Voters.....	9,091
Greatest extent of City north and south.....	2.44 miles
Greatest extent of City east and west.....	2.95 miles
Valuation of real estate.....	\$24,228,250
Valuation of Personal Property.....	2,978,700
Tax Rate per thousand.....	\$30.60
Area of City.....	Land.... 3,079.50 acres
	Water..... 35.50 acres..... 3,115.00 acres
Length of Public Streets.....	49.85 miles
Length of Private Streets.....	14.96 miles
Total length of water mains.....	58.08 miles
Total length of sewers.....	44.04 miles
Range of pressure on mains from.....	100 to 23 lbs.
Number of 250 candlepower incandescent lights.....	58
Number of 60 candlepower incandescent lights.....	843
Number of luminous arcs, all night.....	48
	to midnight...23..... 71
Areas of Parks:	
Lincoln School Playground.....	1.60 acres
Horace Mann Playground.....	.60 acres
Messenger's Meadow Playground.....	2.89 acres
Melrose Common.....	4.4 acres
Sewall Woods Park.....	9.0 acres
Ell Pond Park.....	30.41 acres
Pine Banks Park.....	81.8 acres
Middlesex Fells.....	170.0 acres
Area of Wyoming Cemetery.....	43.5 acres
Bowden Park.....	.62 acres
Elevation Main Street at City Hall.....	61 feet above mean low tide
Elevation Franklin Square.....	85 feet above mean low tide

Report of Registrars of Voters

During the year four elections were held, viz:

Presidential Primary, April 29, 1924; State Primary, September 9, 1924; State Election, November 4, 1924; and City Election, December 9, 1924.

Thirty meetings were held between March 22 and December 14, together with attendance on Election Days at the City Clerk's Office. Eighteen sessions for Registration were held.

In revising the voting list it was found to contain 7803 names at the Presidential Primary in April, and at the close of registration for City Election the total was 9081, 1278 names being added as shown by schedule submitted.

The Jury List was revised, posted and placed in jury box to the number of 192 names.

IN MEMORIAM

It is with profound sorrow that we record the death of two of our members during the year:—Edwin J. Tirrell on November 5, 1924, Walter DeHaven Jones on December 2, 1924. Mr. Tirrell served as a member from 1912, and Mr. Jones as clerk from January, 1900. Both served the city with zeal and honest effort, and by their courteous and agreeable manners endeared themselves to their associates.

In their deaths our city has lost two good citizens and faithful servants.

Total Registration by Precincts at Presidential Primary April 29, 1924:

1	2	3-1	3-2	4	5	6	7-1	7-2	Total
1094	1315	577	607	1044	888	1208	873	197	7803

Registration by precincts at State Primary enrolled as follows:

Republicans:									
841	921	425	353	791	577	803	518	113	5342
Democrats:									
19	30	21	37	38	47	37	37	11	270
Not Enrolled:									
251	375	133	186	247	284	376	309	68	2229
Total:									
1111	1326	579	576	1068	899	1226	864	192	7841

Total by precincts at State Election Nov. 4, 1924:

1285	1506	658	654	1186	1065	1378	964	215	8911
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Total by precincts at City Election Dec. 9, 1924:

Males:

655	792	332	352	577	562	732	531	145	4678
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Females:

651	741	339	314	629	541	656	451	81	4403
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Number not registered Dec. 9, 1924 (Estimated)

467	699	247	205	440	558	572	478	208	3874
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EDWIN L. CRAGIN, *Chairman*

JOHN J. KEATING

VICTOR C. KIRMES

Board of Registrars

Annual Report of the School Dept.

School Committee for 1925

OFFICERS OF THE COMMITTEE

Chairman, HARRY F. SEARS

Secretary, HERMAN H. STUART

MEMBERS OF THE COMMITTEE

Name and Address	Telephone	Term Expires
Henry N. Andrews 54 York Terrace	Cong. 8100 Mel. 0921-W	 1926
Josiah D. Bullens 254 Porter Street	Mel. 1580 Mel. 0497-J	 1928
Mrs. Helen S. Campbell 34 Chestnut Street	Mel. 0714-M	 1928
Henry T. Claus 41 Morgan Street	Main 6950 Mel. 0515-M	 1928
Elmer O. Goodridge 463 Lebanon Street	Malden 3200 Mel. 0476-W	 1928
Mrs. Maude M. Johnson 214 Porter Street	Mel. 1152-W	 1926
Mrs. Bertha H. Marshall 42 Lake Avenue	Mel. 0731	 1926
Harry F. Sears 44 Orris Street	Somerset 0522 Mel. 0729-W	 1926
Frank J. Sherman 167 Porter Street	Mel. 0397-M	 1926

Regular meetings of the School Committee are held in the Committee Room, High School Building, on the first Monday of every month, except during July and August at 7.30 p.m.

SUPERINTENDENT OF SCHOOLS

HERMAN H. STUART, 48 Henry Avenue

Office: High School Building

Telephone: Office, Mel. 2284 and 2285

Residence, Mel. 2690

Secretary: Gladys W. Tower, 109 Highland Ave., Melrose

Telephone: Mel. 1039-R.

Clerk: Ethel M. Spaulding, 81 Lynde St., Melrose

Telephone: Mel. 0688-J.

STANDING COMMITTEES

Finance and Supplies

Mr. Bullens

Mr. Goodridge

Mr. Sherman

Mr. Andrews

Schoolhouses and Janitors

Mr. Goodridge

Mr. Bullens

Mr. Sherman

Mr. Claus

STANDING COMMITTEES—Continued

Teachers and Salaries

Mrs. Campbell	Mr. Claus	Mrs. Campbell	Mrs. Johnson
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Textbooks and Courses of Study

Mr. Andrews	Mrs. Campbell	Mrs. Marshall	Mrs. Johnson
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The Chairman of the School Committee is a member, ex-officio, of all standing committees.

Special Committee to Revise Rules and Regulations

Mrs. Campbell	Mr. Goodridge	Mrs. Marshall
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SCHOOL CALENDAR FOR 1924-1925

FALL TERM 1924

Opens September 8

Closes December 19

WINTER TERM 1925

First Half: Opens January 5

Closes February 20

Second Half: Opens March 2

Closes April 24

SPRING TERM

Opens May 4

Elementary Closes June 19

High School Closes June 26

FALL TERM 1925

Opens September 9

HOLIDAYS—October 13, Thanksgiving with day following and half day preceding, April 20, June 17.

"NO SCHOOL" SIGNAL

The "no school" signal will be sounded at three different places in the city—the Central Fire Station, Boston Rubber Shoe Company, Factory No. 2, and the Congregational Church in the Highlands. The time of such signal for the High School is 7.15 a.m., and for the grades 7.45 a.m. and 12.45 p.m. The signal is the number 22 four times.

Report of Superintendent of Schools

NOTE: The report of the survey of the High School was presented to the School Committee in somewhat greater detail than it appears here. Certain parts (especially tables) which have been thought to be of not especial interest to the laity have been omitted for the purpose of reducing the cost of printing same.

December, 1924

To the School Committee:

Ladies and Gentlemen:

Pursuant to the vote of your Committee passed October 6th, the Superintendent called into consultation Principal Sprague of the Melrose High School and discussed with him the scope of the proposed survey. At that time Principal Sprague stated that he would be glad to assist in such a survey and that the Superintendent would have his full cooperation in the work of collecting data and in investigating conditions. Mr. Sprague's subsequent attitude and help has borne out the promise of cooperation made by him at the outset.

Enrolment in Melrose High School

One of the first questions which ought to be considered in a survey of this sort is "To what extent are the children of Melrose receiving the benefits of a High School education?" The answer to this question will in a measure and to a degree, reflect the attitude of the community at large towards secondary education as practised and carried on in its local High School.

In Table I are presented figures showing enrolments in Melrose High School by years since 1917, a period of eight years. They show that during that period there has been a very definite increase in the number of children receiving the benefits of a High School education. During the same period the percentage of High School pupils enrolled to total school population has steadily increased, which this year (1924-1925) has reached the point of 25%. This means that out of every 100 children enrolled in the Public Schools of Melrose, 25 are in the High School.

In order to know how good this percentage is, it must be compared with a similarly derived index for other cities.

For all the cities in Massachusetts for the year ending June 30, 1923, the latest data for which figures are available, the ratio of pupils enrolled in the High School was 17%. The same index for the six cities nearest to Melrose in population is also 17%.

The city of Newton, which has a reputation for unusual holding power in its schools, has 22% of its school children in the High School.

The above facts indicate that Melrose High School stands very high in its holding power, a fact which ought to afford the people of Melrose some degree of satisfaction.

Are Teachers Well Trained and Sufficiently Experienced?

It is true that in high schools in general the teaching is much inferior to that in the elementary schools. The reason for this condition is not hard to find. Most high school teachers have been academically trained; many of them have had no actual technical training in how to teach and as a result they start in their teaching work on the same plan as they themselves were taught. Melrose High School does not suffer more than do other high schools because of this. The fact remains, however, that children in the High School probably do suffer somewhat because of lack of skill on the part of the teacher.

It is not difficult to find, not only in Melrose High School but in high schools generally, faulty methods of lesson assignment, haphazard and loose-jointed methods of presentation and unskilled methods of class mechanics, all of which things are due to lack of proper training in how to teach. This is not more true in Melrose than in other schools, but it is a fundamental weakness of our secondary education which lays an added burden upon the pupils, especially when they have become accustomed as they have in the elementary schools to rather high grade skill in teaching.

In general the teachers are a cultured and conscientious group of men and women in whose hands the children of this community may be placed with safety.

The women teachers predominate to an extent somewhat greater than is the practice in most high schools.

It is generally held that men teachers should be on high school teaching forces in a greater degree than is the practice in Melrose, and I believe that the School Committee may well consider increasing the proportion of men teachers as opportunity is offered in the future.

Are the Classes Well Organized as to Size?

It has become a generally accepted best practice to assign pupils so that the size of sections will not fall below 16 and not above 30. This investigation shows that 104 sections out of 162 or 64 plus % are within the desirable range; that 47, or 29 plus % are over large; and that 11, or 6 plus % are over small.

Three of the large sections are in typewriting, in which moderately large classes are not especially disadvantageous. The remaining 44 of the large classes are distributed through the English, Mathematics, French, and other major High School subjects, in which no large sections should exist if it is possible to avoid it.

Even with capable teachers using good teaching methods, not all the pupils can be held to efficient work in classes that exceed 30. While this is true of all classes in the High School, it is especially true in the Freshmen and Sophomore classes, the pupils of which ought to have the finest teachers and teaching conditions most favorable.

There are 11 small divisions. Of this number only 4 are excessively small. Three of these are in drawing, and are in combination with other

drawing classes, so entail no extraordinary expense because of their size.

The Senior stenography class has only 7 pupils, a situation which properly could not have been avoided without sacrificing the fundamental rights of the pupils. Classes of this size, however, entail unequal distribution of school funds to such a marked extent that such classes ought to be eliminated if possible.

In this particular case, assuming that the teacher receives \$1800 salary and gives one-sixth of her time to the class in stenography, the cost of instruction in this particular subject per pupil would be \$43.00, which if carried through the school would bring the cost per pupil to more than \$250.00. This, of course, is all out of proportion to the cost per pupil in other subjects. It should be borne in mind that every dollar's worth of service handed over to these pupils deprives the rest of the school of its just part of the High School money.

It seems to me that all possible effort consistent with a board interpretation of the educational policy and the rights of the pupils, should be made to keep the size of classes down to the desirable limits, namely between 20 and 30.

Taking everything into consideration, I think most commendable effort has been made in the organization of the school in this respect.

One must not lose sight of the fact that the supervising officer is under the pull of strong influences, such as the traditional practices in the school, and the readiness with which the public seizes upon the fact of increased cost in the High School as basis for charges of extravagance and wastefulness.

Since beginning the study of this phase of the report, there has come to my attention an investigation made by the University of Michigan in approximately 100 high schools, on the effect of size of classes upon the efficiency of instruction. The findings of this investigation which will be more or less of interest to those of us who have held the traditional view on this subject as outlined in my report above, is as follows:

First: There is no necessary connection between size of class and efficiency of instruction as measured by pupils' grades.

Second: The size of the class in and of itself is not a paramount factor in determining the equity of the teaching load.

Third: From the facts as gathered by this investigation, one is not justified in the demand that for all teachers in all kinds of work the maximum size of class shall be no greater than 30 pupils.

The following practical deductions have been made from this investigation:

First: Considerable economy may be effected by organizing at least some of the classes in the school as large classes and by putting in charge of these classes teachers who can effectively manage and instruct them.

Second: Consideration of good administration demands that machinery of some sort be developed whereby teachers who are capable of instructing large classes and prefer so to do, shall be discovered, trained and promoted.

Third: An obligation rests on school authorities to assist in dissipating the erroneous notion that large classes are always undesirable and should be avoided.

The complete report of this investigation may be found in the "School Review" in the issue of June 1923.

Is the Teaching Good?

We have already seen that the facts indicate that teaching loads are assigned in reasonable sizes and that in the main the teaching staff is well trained and of suitable experience.

Under this caption we shall consider whether or not that training and experience is being used in an effective way in the class rooms.

The Superintendent has spent approximately twenty hours in observation of teaching in the several class rooms, as a result of which it may be safely stated that the class room teaching is good, and is free from glaring technical imperfections. It tends, however, to be of the bookish and conventional type.

One must not forget that the actual situation which prevails in class rooms when pupils and teachers are the only ones present, is difficult to determine by the Superintendent of Schools or even by the Principal of the High School. It is obvious that the situation takes on a slightly abnormal aspect and that neither teacher nor pupils behave in a natural and accustomed way when the Superintendent is present. There are, however, unmistakable evidences which point in the direction of the true situation.

There was observable in some classes a lack of uniform method of class mechanics. For instance, some teachers required a pupil when reciting to stand squarely on his feet and say what he had to say distinctly and with proper attention to good English. In other cases the teacher was satisfied when the pupil either partially rose or lolled on the desk in a listless sort of way, although the motto "Sit straight, Stand straight, Be straight!" is posted in a conspicuous place in every class room.

Since the beginning of this report I have observed that Mr. Sprague has already taken this matter up with his teachers.

There were some very excellent examples of efforts on the part of teachers to arouse and stimulate interest in the subjects which they were teaching, with the apparent purpose of impressing upon the pupils that the task before them was one which, if successfully accomplished, would be of immediate as well as more remote use to them.

There were two instances where the Superintendent was not impressed with the fact the teacher knew exactly what she was after in that particular recitation. In such cases the natural result followed that teachers were sidetracked and wandered about in fields rather remote from the subject at hand.

In some instances the teachers talked too much and the pupils too little. This is not an uncommon practice in high schools generally, and probably not more prevalent in Melrose than elsewhere. It is quite

possible that the presence of the Superintendent had some effect to cause the teacher to take a more prominent part in the recitation than was her usual custom.

It happened on two occasions that teachers assigned a particular piece of work for pupils to prepare and present to the class on the next day, and when the next recitation came, they were not called upon for the work. This condition, if at all prevalent in the school, of course will make for laziness on the part of pupils and a failure to prepare the work assigned, for it is but natural that if there is any question at all in the minds of the pupils as to whether or not the assigned work is to be called for, they are likely to take the chance and not do the work assigned.

It is desirable to have a feeling created among the student body that there is no escape from the work which has been assigned, and that every pupil daily must in some way render an account of the work which he has done in preparation for the day's lessons.

There were some fine examples of socialized recitation and project problem work. This type of teaching I feel will continue to grow in favor in proportion as its effectiveness is understood by the teachers.

A commendable effort has been made by the Principal to classify pupils in accordance with their abilities, but it is apparent that not all teachers yet realize that not all sections of the same class can be given the same amount or quality of work. In other words, it is the teacher's first duty to see that the work is adapted both in quality and amount to the ability of the particular section of the class which the teacher has before her.

It cannot be too often called to the minds of teachers that their job is not to find the unfit for the purpose of elimination, but to find and adjust the methods and subject matter to the pupil's power and aptitudes.

I believe an effort is being made by the Principal to increase the amount of supervision. The heads of departments should visit the classes of teachers more frequently. As a result of their observation, there should be an honest, straightforward and tactful interchange of ideas between the department heads and department teachers.

If heads of departments are justified at all, it is for the purpose of improving the teaching. They should be not only permitted, but stimulated to do the work for which they are primarily appointed.

Most teachers in this school in dealing with their classes show refinement, a spirit of helpfulness, and a friendly and good-natured feeling towards the pupils and the job.

At this point it may not be out of place to suggest that all examinations should be mimeographed instead of being written on the black board. If this is done, the possible handicaps of unfavorable location in the class room, imperfect eyesight, and difficulty in reading teachers' writing, will be removed. Furthermore, it seems to me that every pupil should be entitled to receive and to keep his corrected examination as well as other written work, which would show to him in what respects he has made errors. This may be found not to be practical, but it seems to me that it is desirable.

In general marks in Melrose High are distributed in about the right proportion. There is evidence, however, that some teachers need guidance in this matter. When a large percent of the class receive D in an examination the teacher, if she does not already understand it, should be told that she is the one responsible.

Unfortunately, when one has reminded the teacher of the facts in the situation, the damage is not entirely repaired, for the reaction on the pupils in such cases is decidedly unfavorable and discouraging.

While this discussion of the teaching may seem to be somewhat critical, it is not intended to indicate that Melrose High School differs from most high schools in the points raised herein, or that the grade of teaching is inferior.

In general, the teachers as a body have excellent personalities, are pleasing and forceful in their manner, agreeable and friendly in their relations with the pupils, and are doing a very creditable piece of work.

What of the Pupils from the Human and Social Standpoint?

As one goes about the corridors and into the class-rooms of Melrose High School, one becomes strongly impressed with the general excellence of the student body. One observes that it is a group of boys and girls considerably above the average in personal appearance, culture, and general intelligence, the attitude of whom towards their teachers and work is generally good. They ought to present a strong appeal and challenge to the best efforts of the teachers.

It is natural in a school of this size to find a percentage of pupils who are not actuated by serious motives, who do not see, appreciate, or care for the opportunities that lie within their reach and who look upon the High School only as a respectable place in which to loaf. Such pupils as these offer the greatest administrative problem with which the principal has to cope.

There seems to be a unified patriotic school spirit which the administrative officers attempt to foster and increase. This spirit might be further developed in my judgment if teachers were present in greater numbers at the various athletic contests and showed an interest in the events and in those taking part. It ought not to be overlooked in this connection that those teachers who are the most constant in their attendance upon the extra-curriculum activities are the ones who are the most popular with the student body and those with whom the pupils are less frequently in trouble.

Another means which occurs to me as very desirable in strengthening the school spirit is a neighborly and cooperative attitude on the part of parents toward teachers and principal. Nothing is so effective in keeping school spirit low as an attempt on the part of parents to belittle teachers in the presence of their children. This practice is altogether too common and destroys the pupil's pride in the school. Parents who do this do not realize that in the end their own children are the ones who suffer most.

The Curricula

Every normal boy and girl between the ages of 14 and 18 should be provided in secondary school with such training as will enable him to make the most of his abilities and therefore a better citizen. This cannot be done in a school offering academic courses only, where standards are so maintained that the pupil who cannot meet these standards is stamped a failure and either goes on failing or is eliminated. Responsibility for this type of school does not rest with the administrative officers of the school or teachers. An honest effort has been made by the school to help pupils into those curricula where their aptitudes and abilities will have the greatest opportunity to assert themselves. This guidance work is of necessity limited where the field of choice is confined to practically two courses; the academic and commercial, as is the case in Melrose. There is no more tragic situation than the elimination from school of boys and girls who, though able in fields other than those indicated by certain curricula, find no opportunity for the development of their talents. One of the obvious outstanding needs of the school is the introduction of manual training and household arts courses offered in a general way and taught with their broadest meaning.

A copy of the program of studies was sent to the State Department of Education, Division of Secondary Schools, which was invited to make suggestions as to its improvement. From the Department's reply it is evident that in most respects the organization of the program of studies is up to date and on a par with that in the most progressive schools.

The question was raised as to whether or not the form in which the curricula are presented to pupils and parents might not be improved, also whether or not the three curricula now labeled "College", "Scientific", and "General" might not better be combined under the title "Academic Curriculum" with such electives as would provide for the diversified needs of the pupils.

A question was also raised as to the wisdom of dividing the commercial curriculum in a school the size of Melrose High into two parts, the Accounting and Secretarial.

These suggestions, I am sure, are worth consideration.

I believe the requiring of Vocational Latin in the secretarial course as a pre-requisite to the study of typewriting and stenography may be seriously questioned. I fail to see the connection between success in typewriting and stenography and mastery of Vocational Latin.

Probably the outstanding curriculum need is a practical arts course for both boys and girls.

The following indicates the percentage of pupils which select the various curricula:

College	28.4%	General	29.1%	Secretarial	14.9%
Scientific	10.7%	Accounting	16.5%		

Are Too Many Pupils Failing and Dropping out of School?

In Table III I am presenting figures showing the diminishing membership of high school classes. It will be seen from this table that the class entered in September 1919 with a membership of 205 had lost when they became sophomores 36 of their members or 17%; as juniors they were reduced by 11 more or 7% and as seniors were further depleted by 42 or 26%. In other words only 56% of the class entering the high school in 1919 remained to become seniors and only 53% were graduated. Again the class entering in September 1920 with 192 pupils lost 17% on becoming sophomores; increased as juniors, lost 24% more from the beginning of junior year to beginning of senior year and graduated 65% of those who entered.

From the data presented in this table it is evident that the greatest retardation or elimination takes place between the first and second years and between the third and fourth years. I think it may be fairly stated that elimination is greatest during the first year while at the end of junior year deficiencies have accumulated so that the school exercises great care to classify as seniors only those who give promise of graduating, thus causing a "piling-up" in the junior year.

The above figures have no special significance unless we know what the facts are for other schools. Fortunately we have a recent study reported in the publication of the U. S. Bureau of Education, Bulletin No. 19, 1920 with which we may compare our own data.

Pupils regularly advanced to work of succeeding years

Year	Throughout U. S. 1917-18	Melrose 1919-21
1	100%	100%
2	72%	78%
3	53%	72%
4	44%	53%
Graduates	40%	50%

The above comparison indicates that Melrose stands well above the general run of schools in its power to hold students. Inasmuch as high school students are not held in school by any compulsory education legislation and they remain only as they or their parents are convinced that their education needs are met, this seems to be good evidence that Melrose High School is doing a satisfactory piece of work as measured by this phase of it.

Another condition which has a bearing upon the quality of teaching is the matter of failures. A study of failures in Melrose High School which has been compiled from returns made by the teachers themselves shows almost at a glance the individual teachers whose class work should receive special study in order to find the causes for unusually large or unusually small percent of failures. Any case that looks unusually good

should be investigated in order that, if it is really good, the method of securing superior results may be passed on to the rest of the teaching staff. Any case that looks unusually bad should be investigated in order that, if it is really bad, the proper remedy may be applied. Suggestive lines of inquiry are raised by this study, such as: Was low percentage of failures brought about by the fact that pupils were eliminated and therefore were not there to fail? Were things going so badly in some classes that pupils elected to eliminate themselves rather than go on? Were large percent failures due to too high standards in a particular subject, in other words was education material fed to the pupils in too large doses? This report does not even imply that any of these conditions obtained at Melrose High School, it simply points out some inquiries that might properly be made.

In a general way the following table shows the result of this study of failures:

	No. Enrolled	Percent Eliminated	Percent Promoted in June to those remaining
English Group	835	6	95%
Latin Group	367	13	93
French Group	461	9	91
Math. Group	468	11	85
Social Studies	724	5	93
Vocational Latin	105	7	91
Spanish	138	13	80
Science	425	8	85
Stenography	37	16	87
Bookkeeping	248	11	93
Typewriting	188	13	72

The figures above would indicate that the percent of failures in the subjects presented are relatively high. If we take all the subjects in the High School and obtain a figure for percent of total enrolment lost through elimination we find it to be 8.7 while the total percent who failed is 8.8. Thus failures and eliminations constitute 17.5 percent of total class enrolments which after all does not seem to be a bad record for the school. Figures comparable to the above were recently obtained for the Winchester High School. There the percent of eliminations was 9.5 and percent of failures 6.9, making a total of 16.4.

In making a study of failures in Melrose High School there are some individual cases that invite attention. One is led to inquire why Spanish II should be so deadly or why 4 out of every 10 should fail Chemistry, especially when the same group of pupils taking French III have a mortality of about 2 in 10 and in Geometry of only 1 in 10. In fact the casualties in all but two of the science courses is a condition which is rather surprising.

Again one may ask why typewriting should be so deadly as to "pluck" nearly 3 out of every 10 of the 163 pupils who have pursued the course for ten months. Furthermore, if a pupil enters upon the course in Transcription he does so with little hope of success if he knows that only about 3 out of every 10 as shown by last year's statistics, pass. This fact is especially significant when one takes note of the fact that these same pupils come through Senior Stenography with less than 1 failure out of 10.

The above facts would seem to indicate that attention may well be given either to guidance of pupils or modification of the material of instruction.

Is the Administration Good?

The present administrative personnel of the school consists of the principal, sub-master, dean of girls, and stenographer-secretary.

Since the principal is the responsible leader of the school, upon him rests the responsibility for the morale of teachers and the student body and for the development and coordination of the tools of education as represented by the various curricula.

The duties of the principal are threefold in character—(1) executive, (2) supervisory, (3) organizing. The general accepted desirable apportionment of his time to the three abovefunctions is: executive (20%), supervisory 50%, and organizing 30%. While the above assignment seems to be the desirable division of the time, yet no principal seems to be able to give the supervisory end of his work the amount of time which is considered desirable either by theoretical criteria or by his own standards.

The fact is that administrative details crowd him to such an extent that it is difficult for him to find time for intimate class-room supervision. The least excusable of the principal's activities (those concerned with the keeping of records, answering the telephone, handling supplies, etc.) are in Melrose High School delegated to others, as they should be. Furthermore, the handling of excuses for tardiness and absences is for the most part in the hands of the sub-master. These facts would indicate that the principal has the modern conception that his greatest service to the school lies in channels other than those concerned with executive details.

Those fundamental desirable qualities in a high school principal such as pleasing personality, unimpeachable conduct, good health and virility are present to a generous degree in the present principal of Melrose High School. That the character of the school reflects the presence of the above mentioned qualities in its leadership, there is no lack of evidence.

Having observed the school in a general way for the past two years and in rather a critical way the past two months there can be only one conclusion as to the general character of organization and administration of the school—it is splendidly done.

The relationship of the principal with the students and teachers devis to be characterized by cordiality and friendliness. There is no seemence of undue constraint or repression of pupils. Between periods

they pass from classroom to classroom in a free, natural way which is at the same time orderly.

The principal is actively interested in the extra-curricula activities as shown by the fact that he has himself suggested many of them and has taken considerable trouble to make it possible to organize and carry them out.

The treatment of tardiness and absences which to some may seem rather drastic is certainly effective and not more severe than is the practice of schools generally.

The handling of discipline in a school of this size is a matter which of itself requires qualities of mind and heart that are rare to find. Tact, good judgment, fairness and kindness are all necessary, each of which must be exercised at the proper time and in the proper way. Although the school gives the appearance of being well disciplined, there seems to be no evidence to show that the matter of discipline has become a fetish or that more is made of it than is necessary or wise. There is the usual amount of restrictions but it does not appear that penalties are over numerous or over severe. It seems to be recognized that good discipline is more the result of internal rather than external forces, that it comes as a by-product of the following desirable conditions: Good teaching, reasonable attitude of principal and teachers toward minor infractions of the rules, interest of teachers in the out-of-school activities of the pupils, and last but not least, the attitude of the community toward the school.

The work of the dean of girls is highly successful and should be commended for its sanity and effectiveness. It is difficult to find a group of high school girls more lady-like in their behavior or more rational in their dress than those in our own high school. I am sure that the school through this department is exercising a splendid influence over the girls in the right direction.

On the basis of the Superintendent's observation and such other evidence as has come to hand, it seems that the community may well be satisfied that as far as the administration of the high school is concerned, pupils are in safe hands; that they are assured of a square deal; that, although they are handled with firmness, there is friendliness and consideration coupled with honest and impartial treatment characterized by real interest in the pupils' welfare all along the way.

Is the School Successful in Preparing Pupils for College?

This question doubtless touches upon a phase of high school work concerning which there has been some criticism in the past. Let us understand at the outset that not all pupils with college ambitions are equipped to make adequate preparation for college in four years. Some are mentally unfitted to do the necessary work; others are temperamentally so constituted that they haven't the will to force themselves to accomplish the rigid requirements of such preparation; yet the school has no power to select its material which it is expected to put into shape for college entrance exams and for college work.

Given a pupil with average mentality, who will do his work with reasonable thoroughness, the school can guarantee results in the way of college preparation.

Furthermore, all the responsibility for the education of children must not be placed upon the school. The home has its measure of responsibility which must be assumed and discharged in order that the school may perform its function under conditions most favorable.

Melrose High School has all the certificate privileges to college that any high school has, and grants certificates for entrance in such cases and in such subjects in which a grade of **B** has been obtained by the student. This is the almost universal practice among secondary schools.

The criticism that students who enter college have not had adequate preparation and therefore do not make good in college work is founded upon considerations other than the facts.

Table IV indicates in detail the entire record of students in their first year of college work for the period since 1918. The facts presented in this table do not reflect unfavorably upon the work of the high school.

Looking at the report of those pupils who were in the first year of college work in 1923-24, we find that 78 of the 84½ points were Average or better. I am unable to see how any one with these facts before him can properly criticise the adequacy of college preparation as given in our high school. It seems from the foregoing that students who fail either to gain entrance to college or to maintain college standing after gaining such entrance, must look to some source for their failure other than the high school.

That the work of the school may be improved is not to be doubted; that such improvement is probably taking place may be fairly stated. Notwithstanding this fact, pupils will continue to fail in their attempt to pass college examinations and will also fail to obtain the certificate privilege from the school,—the most optimistic of us would not attempt to hold out the hope of a condition that would be otherwise.

Conclusions and Recommendations

1. From the foregoing facts there seems to be ample evidence to show that Melrose High School stands well among the schools of Greater Boston with reference to its organization, administration, and general excellence of the teaching corps. The various curricula also, although needing attention—particularly in the commercial field, compare favorably with those in other secondary schools.

2. There need be no concern as to the capacity or power of the school to give adequate preparation for college. The facts obtained from the reports of the colleges to which Melrose graduates have gone indicate that any belief to the contrary is not well founded. It must be borne in mind, however, that such preparation must necessarily be conditioned not only upon the ability and capacity of pupils, but also upon their willingness to perform their part in such preparation.

The real cause for concern lies not in what the school does or does

not do for the college bound student, but what it fails to do for the non-college bound student. Since only about 20% of our graduates go to college, it seems that we may properly shift our attention for a time from the college bound *minority* and focus it upon the non-college bound *majority*.

3. The work already under way in the matter of setting up uniform rules and practices of recitation behavior should be continued to the end that every pupil may build up the habits of standing squarely on his feet when reciting, and saying what he has to say in a straightforward manner, to the point, and so that all of the members of the class can hear him. The development of personality in pupils of High School age is of the greatest importance, and there should be conscious attention given to it by the teachers.

4. It is desirable that the percentage of men teachers in the High School be increased. As opportunity offers intelligent, broad minded and virile men should be added to the High School faculty.

5. It seems to me that every pupil is entitled to a mimeographed copy of examination questions, and is also entitled to have and to keep as his own the examination which he has written, after the same has been corrected and the mark recorded by the teachers.

6. Teachers ought to consistently exemplify before their classes those qualities of courtesy and consideration which the school is constantly setting up as a precept.

Those teachers who allow themselves to show frequently to their pupils sourness and ill nature and lack of sympathy, and are not disposed to be kind and helpful, are a liability to the school rather than an asset, notwithstanding a wealth of academic training and experience.

7. Inasmuch as the High School is made up of graduates of the eighth grades and retardation is greater in the High School than in the grades, one is led to inquire whether or not there is any acceptance of the principle that the High School should retard and later eliminate pupils who do not measure up to certain fixed academic standards, and to inquire also whether there is sufficient recognition of the principle that upon the High School rests the responsibility of providing secondary education to those children who do not measure up to those standards. The elementary school has no more choice of the pupils that it must teach than has the High School. It takes them where it finds them and goes as far as it can. Why should not the High School do the same? The elimination of the unfit is not necessarily an indication of high standards, but may be a shirking of responsibility.

8. There should be a uniformly consistent drive undertaken and carried through looking toward the more complete and thorough preparation of daily lessons by the pupils. Pupils should understand that teachers will not be satisfied with anything less than 100% preparation of the assigned work insofar as the pupils' ability will permit such preparation. In order to bring this about, there must be on the part of the teacher reasonable and definite lesson assignment and careful and thorough

explanation of the next day's lesson, and on the part of the parent cooperation in the shape of an understanding with the child that he must do his work to the best of his ability or "take his medicine".

It is a bad practice to allow pupils to scatter and dissipate their energies over too many courses. On the other hand, they should not be allowed to take fewer courses than constitutes a complete load for their abilities.

9. The work in Physical Training seems to me to be rather artificial and perfunctory, and I seriously doubt if pupils are getting from it the benefit which they ought.

10. I think it is desirable that an effort be made to see if the system of sending out poor work reports cannot be improved upon by some other method or device which will accomplish the same purpose. The present practice impresses one as being cold and impersonal and not likely to create a cooperative state of mind toward the school.

TABLE A

Showing enrollments in Melrose High School for a period of 8 years.

School Year	No. pupils in various classes					Total	Percent H. S. pupils to total enrolments
	I	II	III	IV	P. G.		
1917-18	199	163	142	104	13	621	23
1918-19	200	172	161	101	10	644	22
1919-20	203	156	207	114	13	693	23
1920-21	185	163	128	123	6	605	20
1921-22	238	157	150	96	11	652	21
1922-23	259	198	163	117	2	739	23
1923-24	258	211	207	128	7	811	24
1924-25*	261	211	234	153	10	869	25

All cities 17% in 1923.

*Enrolment up to September 29, 1924.

TABLE B

Showing number of pupils enrolled in High School per 1000 of total population in Melrose.

	Population	No. of H. S. pupils to 1000 population
1910-11	16,118	36
1915-16	17,314	42
1920-21	18,670	32
1924-25	20,082	43

28 in all
cities and
towns.

TABLE C

DIMINISHING MEMBERSHIP OF HIGH SCHOOL CLASSES

Classes entering in September	Fresh.	Soph.	Junior	Senior	P. G.	No. graduated	No. entered College
1919	205	153	169	114	12	103	21
1920	192	169	129	134	7	121	30
1921	237	159	158	97	12	89	14
1922	270	206	167	116	4	110	26
1923	260	219	217	126	9	131	19

TABLE D

Record of Melrose High School graduates in first year of College

	1918	1919	1920	1921	1922	1923	1924
Number of pupils.	12	18	18	17	10	14	*
Courses taken in College.	88½	94	131½	97	59½	84½	
Marks equivalent to passing or better.	88½	94	129½	87	59½	81½	
Failure in certified subjects.			1	2		2	
Failure in subjects not certified. . . .			1	7		1	
Ratio of all courses failed to all courses taken.	0	0	1.5%	9%	0	3.5%	

*incomplete.

Total of A's 40

" " B's 201

Marks received in 1923-1924 by Melrose High School graduates attending
Colleges which report back to the school.

Grades	Wesleyan	Simmons	Tech	U. A. B. C. L.	Skidmore	B. U. C. B. A.	Dartmouth	Mt. Holyoke	Tufts	Harvard	Total
A. Excellent.	1		2	3		1		2			9
B. Superior or good.	1		4	2	3	2	7	1	6	1	27
C. Average or fair.	4	6	1	1	3	5	4	12		6	42
D. Passing.					2			3			5
E. Failure or conditional.			1					3*			4
Total courses.											84½
Number of students.	1	1	1	1	1	1	2	4*	1	1	14

*Not final marks; pupil was dropped.

Respectfully submitted,

H. H. STUART,
Superintendent of Schools

TABLE I

School Year	School Census	No. of different pupils enrolled in elementary school	No. of different pupils enrolled in High schools	Average membership in elementary School	Average membership in High School	Average attendance in elementary Schools	Average attendance in High school	No. of graduates from High school	No. of graduates from grammar schools
1908-09	2869	2688	534	2539.22	511.46	290.823	492.02	93	203
1909-10	2739	2314	582	2134.60	552.34	2027.92	531.49	107	202
1910-11	2601	2304	586	2096.10	546.70	1982.47	518.52	107	340
1911-12	2876	2103	711	1971.39	665.73	1856.89	634.47	93	302
1912-13		2001	802	1917.98	731.44	1817.81	687.03	84	229
1913-14		2048	767	1918.85	737.00	1838.22	720.87	100	193
1914-15		2061	805	1975.23	751.38	1862.62	723.07	163	187
1915-16	3240	2079	736	2000.78	677.68	1885.35	649.78	136	198
1916-17	3315	2041	698	1978.12	647.01	1878.00	636.00	114	192
1917-18	3495	2129	684	2022.77	618.47	1898.68	591.11	106	179
1918-19	3647	2192	644	2985.09	588.02	1924.15	560.24	98	185
1919-20	3982	2281	693	2153.17	616.54	1992.80	591.41	103	165
1920-21	4015	2412	647	2309.36	608.89	2200.92	582.07	121	214
1921-22	3925	2446	677	2377.92	642.41	2229.98	620.21	89	228
1922-23	3079	2570	715	2447.18	736.37	2259.76	705.92	111	177
1923-24	3244	2548	790	2423.27	803.62	2292.52	774.46	136	239

TABLE II

DISTRIBUTION OF PUPILS BY AGES AND GRADES IN THE
ELEMENTARY SCHOOLS

Age and Enrollment as of April 1, 1924

BOYS

Grade	Age													Total
	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	1	118	62	10	2									193
2		3	70	61	9	2	1							146
3			4	85	72	22	8							191
4				2	69	62	30	5	2					170
5					7	70	56	29	9	1	1			173
6						5	58	50	25	11	5	2		156
7							7	70	40	23	7	3		150
8								2	53	50	9	5		119
Special							1		2		2	1		6
Total	1	121	136	158	159	161	161	156	131	85	24	11		1304

GIRLS

Grade	Age													Total
	5	6	7	8	9	10	11	12	13	14	15	16	17	
1		98	52	8	1				1					160
2		3	74	45	18	2	1	1						144
3			5	78	61	13	4		1					162
4				5	76	62	13	5	4					165
5					8	53	48	20	7	2				138
6						5	69	43	18	10	2			147
7							5	63	48	19	9			144
8							1	3	59	43	24	6	5	141
Special								1						1
Total		101	131	136	164	135	141	136	138	74	35	6	5	1220

TABLE III
DISTRIBUTION OF PUPILS BY AGES IN THE HIGH SCHOOL
April 1st, 1924

BOYS

	Age								21 and over	Total
	13	14	15	16	17	18	19	21		
Freshman	5	51	40	13	4	1				104
Sophomore	1	5	35	38	13	5	1			98
Junior			4	31	48	18	5			106
Senior				2	26	19	5			52
Special					1	2				3
Total	6	46	79	84	92	45	11			363

GIRLS

	Age								21 and over	Total
	13	14	15	16	17	18	19	20		
Freshman	9	49	52	15	10					135
Sophomore		7	48	40	8	2	1			106
Junior			11	44	29	8	5	1		98
Senior				3	37	32	1	1		74
Special						1	3			4
Total	9	56	111	102	84	43	10	2		417

TABLE IV

Percentage of Pupils belonging June 1924 who Failed of Promotion

Schools	GRADES								Total
	1	2	3	4	5	6	7	8	Percent failed
Franklin					3.73	6.59	5.74	6.76	5.71
Gooch	8.57	11.54	4.54	11.62	3.37	4.65	12.90	3.33	7.43
Lincoln	20.45	0.0	13.33	2.33	13.88	9.09	0.0	10.26	8.66
Livermore					7.32	6.82	32.56	14.29	15.24
Ripley	0.0	8.33							4.16
Sewall	7.50	4.76	2.70	2.44					4.35
Warren	9.76	0.0	2.08	2.22					3.51
Washington	12.25	8.0	7.27	3.03	6.41	3.75	6.74	4.17	6.45
Whittier	12.72	3.39	0.0	7.91					6.00
Winthrop	6.38	0.0	0.0	0.0					1.59
Total	9.70	4.50	4.27	4.22	6.72	6.18	11.58	7.76	6.31

Percentage of Pupils belonging June 1924 who were Conditioned

Schools	GRADES								Total
	1	2	3	4	5	6	7	8	Percent failed
Franklin					13.08	9.78	21.84	22.97	16.92
Gooch	8.57	3.85	18.18	34.15	2.27	9.30	16.13	27.27	14.97
Lincoln	13.64	17.14	15.56	16.28	8.33	6.06	16.66	20.51	14.27
Livermore					21.95	18.18	16.28	14.29	17.67
Ripley	9.09	8.33							8.71
Sewall	10.0	11.90	18.92	4.88					11.42
Warren	14.29	12.12	8.33	17.78					13.13
Washington	0.0	14.0	7.27	6.06	15.38	15.0	21.35	11.11	11.27
Whittier	10.91	0.0	9.68	0.0					5.14
Winthrop	4.26	13.89	6.06	0.0					6.05
Total	8.72	10.15	12.0	11.31	12.20	11.66	18.45	19.23	11.96

Percentage of children by grades not promoted in 38 cities

Grade									Average for
	1	2	3	4	5	6	7	8	100,000 pupils
	15.4	8.8	7.7	7.6	9.2	8.6	9.7	8.5	9.9

TABLE V
FINANCIAL SUMMARY
Jan. 1, 1924—Jan. 1, 1925

	Asked for by School Committee	Appropriated by Board of Aldermen	Plus or Minus Transfers and Credits	Net Appropriation	Expenditures	Balances
GENERAL CONTROL						
1. Administration Salaries.....	\$4,500.00	\$4,500.00	+ \$50.00	\$4,550.00	\$4,549.93	\$.07
2. Other General Salaries.....	2,875.00	2,875.00	— 50.00	2,825.00	2,816.99	8.01
3. Other General Expenses.....	2,000.00	2,000.00	+ 75.00	2,075.00	2,049.78	25.22
INSTRUCTIONAL SERVICE						
1. Teachers Salaries.....	189,300.50	189,300.50	— 984.00	188,316.50	188,308.93	7.57
2. Textbooks and Supplies.....	12,000.00	12,000.00	+ 324.50	12,324.50	12,295.63	28.87
3. Other Expenses.....	800.00	800.00		800.00	799.41	.59
OPERATION OF SCHOOL PLANT						
1. Janitors.....	16,244.00	16,244.00		16,244.00	16,234.80	9.20
2. Fuel.....	13,871.00	13,417.00	— 100.00	13,317.00	13,137.58	179.42
3. Water.....	520.00	520.00	+ 100.00	620.00	579.74	40.26
4. Light.....	1,500.00	1,954.00	+ 14.45	1,968.45	1,960.08	8.37
5. Janitors' Supplies.....	900.00	900.00		900.00	897.21	2.79
MAINTENANCE OF BUILDINGS AND GROUNDS						
1. General Repair.....	19,755.00	11,580.00	+1,150.00	12,730.00	12,707.32	22.68
2. Furniture and Furnishings.....	800.00	800.00	+ 416.00	384.00	344.36	39.64

TABLE V
FINANCIAL SUMMARY—Continued

Jan. 1, 1924—Jan. 1, 1925

	Asked for by School Committee	Appropriated by Board of Aldermen	Plus or Minus Transfers and Credits	Net Appropriation	Expenditures	Balances
AUXILIARY AGENCIES						
1. Americanization.....	2,500.00	2,500.00	—	2,374.00	2,242.66	131.34
2. Athletics.....	1,000.00	1,000.00		1,000.00	971.25	28.75
3. Science.....	500.00	500.00		500.00	373.39	126.61
4. Music.....	600.00	600.00		600.00	589.00	11.00
5. School Nurse.....	900.00	900.00		900.00	900.00	
6. Transportation.....	660.00	660.00		660.00	660.00	
7. Tuition.....	3,000.00	3,000.00		3,000.00	2,767.72	232.28
TOTAL.....	\$274,225.50	\$266,050.50		\$266,088.45	\$265,185.78	\$902.67
SPECIAL APPROPRIATION GOOCH SCHOOL						
SPECIAL APPROP. HEATER AT LIVERMORE		\$5,000.00		\$5,000.00	\$4,946.00	\$54.00
		700.00		700.00	647.50	52.50
GRAND TOTAL.....	\$274,225.50	\$271,750.50		\$271,788.45	\$270,779.28	\$1,009.17

TABLE VI
DISTRIBUTION OF EXPENSES BY SCHOOLS. FISCAL YEAR ENDING DECEMBER 31, 1924

General Control	Teachers Including Principals	Textbooks	Supplies	Other Expenses	Janitors' Services	Janitors	Fuel	Water	Light	Furniture and Furnishings	Repairs	Special Activities	Total
High	\$60,800.68	\$2,828.68	\$2,205.90		\$5,079.15	\$262.90	\$4,297.18	\$105.39	\$984.59	\$42.50	\$3,038.90		\$80,305.87
Franklin	14,432.42	202.39	312.78		1,467.00	54.20	226.56	35.57	68.06	18.00	1,232.24		18,549.22
Gooch	12,984.69	416.20	421.74		1,404.00	36.55	684.61	17.52	123.23	25.20	1,469.46		17,643.20
Lincoln	15,983.03	457.09	276.68		1,407.00	106.25	1,100.53	97.72	95.06	84.12	1,075.37		20,741.85
Livermore	6,884.78	423.40	346.34		732.00	11.50	1,199.86	29.68	51.58	6.30	254.58		9,940.02
Ripley	935.00	2.87			187.43		67.50	9.00		31.50	10.75		1,244.05
Seawall	6,224.99	46.16	146.47		732.00	11.45	723.91	19.24	7.71	12.60	182.95		8,107.48
Warren	4,937.55	10.76	9.30		478.00		148.51	13.49		53.62	8.51		5,659.74
Washington	23,355.38	658.59	562.20		1,965.14	104.96	1,799.14	163.12	416.33	12.60	2,534.91		31,572.37
Whittier	9,765.63	41.41	154.20		802.74	17.90	1,028.70	38.04	29.36	18.90	159.52		12,056.40
Windrop	8,512.11	42.94	220.71		905.06	24.75	1,028.10	31.32	6.42	7.30	226.85		11,005.56
Ward Seven	1,634.50	65.02	127.29		377.14	82.31	400.01	19.65	35.80	31.72	80.85		2,584.29
Roosevelt	6,288.05	1,030.26	726.64		533.14	184.44	420.97		134.87		343.97		9,693.34
All Schools	2,470.00	54.27	475.34	\$799.41	25.00		12.00		8.07		1,417.46		14,673.23
Transportation												660.00	660.00
Tuition												2,767.72	2,767.72
Health												900.00	900.00
Domestic Science												1,096.62	1,096.62
(Salary only)													
Manual Training												3,735.00	3,735.00
(Salary only)													
Sewing												756.00	756.00
(Salary only)													
Music (Salary only)												1,516.25	1,516.25
Drawing												1,170.00	1,170.00
(Salary only)													
Physical Training												5,297.50	5,297.50
Americanisation												2,242.66	2,242.66
Special High												589.00	589.00
School Music												373.39	373.39
Special High													
School Science													
	\$9,416.70	\$175,708.81	\$6,280.04	\$799.41	\$16,234.80	\$897.21	\$13,137.58	\$579.74	\$1,960.08	\$344.36	\$12,707.32	\$21,104.14	\$263,185.75

TABLE VII

COST PER PUPIL IN AVERAGE MEMBERSHIP FISCAL YEAR 1924

	High	Elementary
General Control	\$2,347.68	\$7,069.02
General Control per pupil	2.92	2.92
Teachers' Salaries	59,546.68	128,762.25
Teachers' Salaries per pupil	74.06	53.14
Textbooks	2,747.68	3,532.36
Textbooks per pupil	3.42	1.46
Supplies	2,016.90	3,998.69
Supplies per pupil	2.51	1.69
Operation of School Plant	10,729.21	22,080.20
Operation of School Plant per pupil	13.34	9.11
Maintenance of Buildings and Grounds	4,082.60	8,969.08
Maintenance of Buildings and Grounds per pupil ..	5.08	3.70

TABLE VIII

TABLE SHOWING ENROLMENT, ATTENDANCE, ETC., FOR
SCHOOL YEAR ENDING JUNE 30, 1924

1. By Schools

Schools	Number of Different Pupils Enrolled exclusive of Re-enrolments	Number of boys	Number of girls	Average Membership	Average Attendance	Percent of Attendance
High School.....	790	373	417	803.62	774.46	96.23
Franklin.....	364	173	191	355.87	338.83	95.22
Gooch.....	322	159	163	301.47	283.40	93.80
Lincoln.....	335	184	151	312.38	293.07	94.20
Livermore.....	190	97	93	166.51	159.82	96.01
Ripley.....	24	11	13	22.14	20.53	92.72
Sewall.....	166	84	82	157.73	146.96	93.13
Warren.....	174	91	83	164.18	152.04	92.36
Washington.....	551	291	260	536.12	516.69	96.26
Whittier....	249	123	126	237.65	221.11	92.98
Winthrop.....	173	100	73	169.22	160.06	94.50
Totals.....	3,338	1,686	1,652	3,226.89	3,066.97	94.31

CITY OF MELROSE

TABLE VIII—Continued

2. By Grades

Grades	Number of Different Pupils enrolled Exclusive of Re-enrollments	Number of boys	Number of girls	Average Membership	Average Attendance	Percent of Attendance
P. G.....	7	3	4	7.24	6.93	93.38
Senior.....	126	52	74	128.05	124.04	98.87
Junior.....	204	106	98	206.45	199.48	96.62
Sophomore.....	204	98	106	209.92	201.45	95.96
Freshman.....	249	114	135	251.96	242.56	96.53
Eighth.....	273	124	149	257.34	248.39	96.54
Seventh.....	307	158	149	290.58	279.42	96.05
Sixth.....	305	158	147	291.45	277.19	95.38
Fifth.....	325	171	154	303.45	290.13	95.54
Fourth.....	338	169	169	322.99	307.41	95.08
Third.....	343	186	157	323.04	302.79	93.78
Second.....	296	150	146	288.94	258.12	93.28
First.....	343	184	159	326.60	299.84	92.17
Special.....	18	13	5	18.88	18.14	95.37
Total.....	3,338	1,686	1,652	3,226.89	3,066.97	94.31

TABLE IX
AVERAGE AGE OF PUPILS IN THE DIFFERENT GRADES
April 1, 1924

Primary,	Grade 1.....	6 years 4 months
	Grade 2.....	7 years 7 months
	Grade 3.....	8 years 7 months
	Grade 4.....	9 years 8 months
Grammar,	Grade 5.....	10 years 9 months
	Grade 6.....	11 years 2 months
	Grade 7.....	12 years 8 months
	Grade 8.....	13 years 8 months
High,	Freshman Class.....	14 years 8 months
	Sophomore Class.....	15 years 7 months
Junior Class.....		16 years 8 months
Senior Class.....		17 years 4 months
	Post Graduates.....	18 years 2 months

TABLE X
NUMBER OF TEACHERS IN THE DIFFERENT DEPARTMENTS
June 30, 1924

	Male	Female	Total
High (Grades 9, 10, 11, 12).....	8	22	30
Grammar (Grades 5, 6, 7, 8).....	0	36	36
Primary (Grades 1, 2, 3, 4).....	0	38	38
Supervisors, Music.....	1	1	2
Drawing and Sewing.....	0	1	1
Manual Training.....	2	0	2
Primary.....	0	1	1
Physical Education.....	2	0	2
Americanization.....	0	1	1
Nurse.....	0	1	1
Total.....	13	101	114

TABLE XI

REPORT OF SCHOOL NURSE

From January 1, 1924 to January 1, 1925

	Franklin	Whittier	Washington	Lincoln	Gooch	Livermore	Sewall	Warren	Roosevelt	Winthrop	Ripley	New Ripley	Total
Number of visits.....	57	50	80	64	61	73	85	29	12	52	23	11	597
Number of Children examined...	1006	1216	1973	1290	1158	752	1048	504	658	909	212	157	10883
Number of visits to homes.....	10	25	59	33	44	35	73	11	0	17	10	1	318
Total.....	1073	1291	2112	1387	1263	860	1206	544	670	978	245	169	11798

TABLE XII

SHOWING SCHOOL ROOMS, SITTINGS AND NUMBER OF TEACHERS IN EACH SCHOOL BUILDING IN THE CITY
October 1, 1924

	High	Franklin	Whittier	Washington	Lincoln	Goeh	Livermore	Sewall	Roosevelt	Winthrop	Ripley	Total
Number of regular classrooms	98	*30	9	4	**14	8	8	4	4	10	4	3
Number of sittings in regular classrooms	3796	**1001	393	156	530	340	340	187	162	400	167	120
Number of teachers excluding principals	108	34	9	4	14	10	8	5	4	12	5	3

* Includes 6 lecture and laboratory rooms.

** Includes 73 lecture room seats.

*** Includes 2 in portable.

ESTIMATED VALUE OF SCHOOL PROPERTY

Dec. 31, 1924

School	Buildings	Land	Furnishings
High.	\$300,000	\$58,200	\$20,000
Washington.	100,000	5,000	10,000
Franklin.	60,000	10,000	5,000
Gooch.	50,000	4,500	5,000
Livermore.	35,000	6,600	2,500
Warren.	14,000	3,000	2,500
Lincoln.	60,000	9,000	5,000
Sewall.	8,000	7,400	2,500
Winthrop.	11,000	3,000	2,500
Whittier.	7,500	3,000	2,500
Roosevelt.	177,000	2,000	15,000
New Ripley.	54,000	4,000	1,500
	\$876,500	\$115,700	\$74,000

Washington Playground \$2,500

Lincoln " 6,500

GENERAL STATISTICS

Population of Melrose April 1, 1924.	19,500
Number of different pupils enrolled exclusive of re-enrol- ments school year 1923-24.	3,338
Number in High School.	790
Number in Elementary Schools.	2,548
Total approved school bills fiscal year 1924.	\$270,779.28
Amount expended for High School.	84,642.81
Cost per pupil in the High School based upon average mem- bership Jan. 1, 1924 to Jan. 1, 1925 (826)	102.46
Amount expended for elementary schools fiscal year 1924. . .	175,532.29
Cost per pupil in elementary schools based upon average membership Jan. 1, 1924 to Jan. 1, 1925 (2451)	71.61
Amount expended for Americanization work.	2,242.66
Amount expended for tuition (vocational schools).	2,114.72
Amount expended for tuition (evening high).	653.00
Number of Special Teachers and Supervisors Jan. 1, 1925. .	9
Number of School Nurses Jan. 1, 1925.	1
Number of High School Teachers including Principal Jan. 1, 1925.	34
Number of Elementary Teachers including Principals Jan. 1, 1925.	78
Number of pupils Jan. 1, 1925 enrolled per Teacher in High School excluding Principal.	26.8
Number of pupils enrolled per teacher in elementary schools excluding non-teaching Principals Jan. 1, 1925.	33.7

MELROSE HIGH SCHOOL

Graduation Exercises

Class of 1924

PROGRAM

INVOCATION

Rev. Lester L. Lewis

OVERTURE—"Orpheus" *Offenbach*

Violin Solo—Ruth Burwell, '25

Clarinet Cadenze—Dorothy Pike, '27

CHORUS—"Call to Duty" *Hadley*

With Orchestra

SALUTATORY and ESSAY—"The Ethics of Politics"

Robson A. Richards

ORGAN SOLO—Cortege from "Queen of Sheba" . . . *Gounod*

Lothrop H. Dodge

ESSAY—"Americanization"

Lucy I. Judkins

BALLET MUSIC from "FAUST" *Gounod*

Orchestra

AWARD OF FIDELITY PRIZES IN MATHEMATICS

Henry Glidden

President of the Euclidean Society

ANNOUNCEMENTS BY THE PRINCIPAL

CHORUS—"March of our Nations" *Geibel*

with Orchestra

VALEDICTORY and ESSAY—"The Philippine Question on the Light
of the Monroe Doctrine"

Helen S. Leyland

PRESENTATION OF DIPLOMAS

Mr. William Coggeshall

Chairman of the School Committee

FINALE—"My Maryland" *Sol Wolderstein*
arranged by Charles J. Roberts

Orchestra

Conducted by Robert A. Friend, Assistant Conductor

"AMERICA"

The Class and Audience

Organ and Orchestra

CITY OF MELROSE

HONORS

Those who have averaged A's and B's for four years.
Helen S. Leyland

Prizes awarded June, 1924

LEVI GOULD MEDAL

Helen Sellar Leyland

EUCLIDEAN PRIZE Anna Carlson

RUTH ANSELL MORRISON PRIZE Priscilla Mary Lees

WASHINGTON and FRANKLIN MEDAL—MASSACHUSETTS S.A.R.
Robson A. Richards

MELROSE HIGH SCHOOL ORCHESTRA

Robert A. Friend, Assistant Conductor

Violins

Ruth Burwell, *Concertmistress*

Geraldine Appler

Clyde Borgal

Doris Chisholm

Albert Clark

Alvin Curtiss

Lillian Derrington

Alexander Dubrofsky

Harry Dunlay

Mildred Harris

Lillian Hatch

Dorothy Huse

Helen Kennedy

Warren Lockwood

Dorothy Loring

Joseph Maguire

Margaret Quinn

Irene Rendall

Paul Sherman

Muriel South

Hazel Stevens

Eleanor Van Buskirk

Violoncellos

Virginia Ball

Anna Bayliss

Margaret Davis

Elinor Day

Elizabeth Storer

Clarinets

Alden Burnham

Dorothy Pike

Dora Smith

Lawrence Stuart

Trumpets

Elwood Flint

Wesley Huse

Robson Richards

Margaret Rourke

Philip Staples

Saxaphone in E Flat

Baritone

Robert A. Friend

Saxaphones in C

Agnes Bayliss

Donald Hynes

Lawrence Tucker

Pianist and Organist

Lothrop H. Dodge

Drums

Agnes Stevens

Assistant Pianists

Wilma Sampson

Eileen McKenna

Librarian

Frederick Clark

MELROSE HIGH SCHOOL
GRADUATION CLASS OF 1924

Ruth O. Adams	Donald Ernest Hynes
William Aldrich-Ames	Charles Howe Hyson
Vivian Doris Allmon	Dorothy Johnson
Robert Taylor Atkinson	Mildred Abby Johnson
Eugene Kimball Auerbach	Lucy Irene Judkins
Lillian Butler Barnes	Elmer F. Kehoe
Ralph Allen Barrows	Everett Fenton Kelley
Ralph Henry Bavier	G. Dorothy Kennedy
Agnes Elizabeth Bayliss	Bertha J. Kenney
Norman Stuart Bean	Arthur Frederick Kimball, Jr.
Marcia Bell	Gordon Phelps Knowles
Cecilia Rita Bowes	Elmer J. Lawson
Bertha Caroline Brand	Priscilla Mary Lees
Frances Wheeler Brigham	Mary G. Legg
Dora Estelle Burns	Helen Sellar Leyland
Percy Leroy Burns	Eugene Lossone
Helen C. Cameron	Ruth Alberta Loveless
Marion Alma Casano	Ruth S. MacDonald
Ruth Frances Churchill	Marion Hartwell McIntyre
Gordon Wilfred Clarke	Evelyn R. Haihioit
Dorothy M. Colbert	Allan Bancroft Mansfield
Harriet Elsie Conn	M. Arline Martin
Dorothy Louise Corbett	Robert Dixey Mathias
John A. Cronin	Edward P. McGough
Edgar P. Crowell	Holbrook E. Metcalf
Winthrop C. Cummings	Warren Edward Millett
Reginald D. Currie	John Francis Muldoon, Jr.
Edith Frances Davis	Elizabeth Albertina Murphy
Richard Ober Davis	Dorothy Mitchell Myrick
John Henry Dike	Margaret Spehpard Norris
Lothrop Hale Didge	Marian L. Noyes
Clifford Oakes Dolber	William Crafts Orcutt
George Dragan	Ernest Tilden Peverly, Jr.
Joseph A. Doucette	James C. Phelps
Elmer Bradford Drew	Anna Curtiss Phillips
Dorothy Marston Dunn	Henry Morris Pinkham
Mildred Frances Emerson	Laurence N. Raymond
Madalene Evers	Albion Augustus Raynes
Robert Stanley Fairbnaks	Consuelo Elisabeth Raynes
Ruth R. Falby	Bernice Mae Rendall
Thomas Joseph Farrell	Robson A. Richards
Helen Bernice Felch	Elisabeth Richardson
Doris Louise Ferguson	Evelyn H. Roche
Loraine Elwood Flitt	Thomas A. Samuels
Olive Helene Foster	Ruth Marion Scarborough

Barbara Louisa Hunt
 Barbara Louise Franklin
 Myrtle Louise French
 Robert Alonzo Friend
 Charles Garniss
 Ruth Carolyn Geirge
 Helen Anna Gerwe
 A. Ruth Gibbons
 Henry Spencer Glidden
 John Hubert Godfrey
 Roger Louis Goodwin
 Allen LeRoy Graves
 Gertrude Pauline Grossman
 Helen Janet Habberley
 Barbara Sprague Hall
 Elly Elizabeth Hall
 Lyman Dudley Hall
 Bertha Estella Harrington
 Anna Eloise Harris
 Hilda Harris
 Beatrice Marion Hislop
 Marie Hofman
 J. Ruth Hovey

Mary Vaeilette Sewall
 Vera Mae Sewell
 Enid Estelle Simonds
 Louise Marie Souther
 Phillip O. G. Staples
 Russell McConnell Stokes
 John David Stromquist
 Frances Ellis Swain
 Bernard Swift
 Chzrles Howard Tarr
 Shirley Rae Thompson
 Elizabeth B. Tibbetts
 Dorothy Turner
 Marea E. Vaitses
 Elizabeth O. Van Horn
 Reinhardt Otto von Klock
 Orren Lynde Walsh
 Harold Martin Walter
 Helen Merriam Wells
 Kenneth Norman Wheeler
 Dorothy Elizabteth Wilson
 Elizabeth J. Wilson
 Helen Velma Woodman

D. W. Gooch School

Arnold Bennett
 Beatrice J. Berthel
 Marion Boyajian
 Martha Boyajian
 Jeanette M. Burns
 Frances E. Clements
 Robert D. Colby
 Pauline V. Cookson
 Elizabeth A. Folger
 Florence E. Gage
 Howard J. Gill
 Arthur S. Hayden

Beatrice C. Hutchings
 Arthur C. Johnson
 Eleanor E. LeBoffe
 Bernard D. Lucey
 Philip R. Mayo
 Robert K. Morse
 Carolyn E. Nesmith
 Mary C. Osgood
 Yvonne Townsend
 Norman G. Webster
 Richard T. Woodbury

Franklin School

Henry N. Andrews, Jr.
 Barbara Baker
 Melvin V. Berninger
 Robert L. Briggs, Jr.
 Richard M. Cochrane
 L. Janet Coffin
 Margaret M. Colbert

Harold C. Goddard, Jr.
 Ida S. Goldfarb
 Ila H. Grosser
 Josephine T. Farrin
 Dorothy B. Harris
 L. Irene Hatfield
 Dorothy P. Hecht

Grace E. Coleman
 Milton F. Daniels
 Marion E. Dean
 Frances S. Dempsey
 Olive M. Flint
 Frances Eldredge
 Frances B. Gilmore
 Ralph W. Gerry
 Elwyn A. Glidden
 Ruth K. Walker
 Bertha E. Webb
 Agnes V. White
 Jean Benedict
 Stirling L. Bemis
 Richard A. Bingham
 Jesse D. Blackstone
 Ruth M. Bourne
 Leona E. Darrah
 Katherine Donnelly

Malcolm G. Lowe
 John M. Lyons
 W. Maxwell McDonald
 Florence I. Macdonald
 Gladys K. Moody
 Willa M. Pickering
 Warren M. Pike
 Allston M. Salisbury
 Eleanor Spurr
 Penley A. Ellis
 A. John Gardner
 Ruth A. Jepson
 Alice J. Legg
 William G. Lockhart
 Marion E. Peck
 Roswell Roulston, Jr.
 Dorothy L. Shepard
 Ruth M. Short
 George F. Simpson

Lincoln School

Paul J. Aitken
 George B. Babcock
 Edna M. Boyle
 J. Malcolm Burnham
 Hilda M. Comeau
 Ruth A. Cummings
 Janet P. Davis
 Fred S. Greenlaw
 Henry T. Haroth
 James L. Mackernan
 Isabelle Magill
 Carl L. Margeson
 Ethel E. Margeson
 Joseph B. McKenna

Donald P. Mosher
 Estelle M. Neary
 Russell E. Peverly
 Elwood C. Reeves
 James S. Ruddock
 Fred S. Sackett
 Frederick A. Sampie
 E. Perrin Sample
 Ensell I. Shaw
 G. Edwin Varney
 Melvin C. Weagle
 Robert W. Williams
 Julia MacDonald

Mary A. Livermore School

Laura B. Cobleigh
 Phyllis C. Cobleigh
 Joanna R. Collier
 Helen E. Fellows
 Florence Haskell
 H. Beulah Kelley
 Virginia Lord
 Muriel M. Monegan
 Agnes G. Moriarty
 Cornelia E. McKnight
 Marion G. Perkins
 Alva E. Porter
 Angela G. Robinson

Ruth E. Souter
 Ruth L. Thomas
 Dorothy M. Woodbury
 Kenneth G. K. Baker
 Raymond A. Duffill
 John W. Duffill
 Edward W. Hearne, Jr.
 James A. Hughes
 Robert P. Hunter
 W. Foster Moore
 Ernest L. Sherman
 G. Webster Servis

Washington School

Carl T. Anderson	Lillian E. Caswell
Curtis S. Bates	Margaret Cole
Geneve P. Brigham	Amy L. Cattley
Arthur C. Bell	Edgar S. Cook
George H. Canole	Marguerite E. Cummings
Agnes E. Coxe	M. Cecilia Fester
Florence Carter	Catherine Felt
Thomas M. Coxe	Mary M. Franklin
Warren D. Collins	John T. Foster
Alice R. Gurnett	Gladys A. Morgan
Elizabeth P. Gile	Gertrude M. Nash
John G. Haines, Jr.	Brenda E. Newton
Dorothy Hancock	Chester T. Ollikainen
Bertha E. Hazzard	Deeb E. Peter
William F. Carter	Eugene F. Proctor
Irving Johnson, Jr.	Marion O. Round
Bettina King	Mary A. Ross
J. Hudson Kehoe	Elbridge Ross
George W. Larson	Myrtice E. Richardson
Richard C. Lawson	Miriam I. Russell
Eugene R. Loring	Edward C. Rotondi
Philip H. Leslie	J. Russell Stewart
Alice L. MacKenzie	Edna G. Sanford
Janice T. Marshall	Gladys G. Silver
Carl F. Munn	Susan I. Souther
Earl C. Munn	Catherine E. Smith
Elizabeth R. Moulton	Edwin J. Swensen
Ricahrd C. Means	John J. Tulley
James E. Milano	Henry A. Turner
Helen Merrill	W. Weldon Wortman
Barbara G. Mason	John L. Wilbur

LEVI GOULD MEDAL

Yvonne Townsend—Gooch School

EIGHTH GRADE PRIZE**W. C. T. U. Prize Compositions****First Prize**

Eleanor Spurr—Franklin School

Honorable Mention

Janet Davis—Lincoln School
 Irving Johnson, Washington School
 Isabelle Magill—Lincoln School

EIGHTH GRADE PRIZE

Hesseltine Prize Composition

First Prize

Frances Eldredge—Franklin School

Honorable Mention

Margaret Cummings—Washington School

Bettina King—Washington School

SEVENTH GRADE PRIZE

Humane Society Prize Composition

First Prize

Dorothy Lynde —Lincoln School

Honorable Mention

Harry Crouse —Gooch School

Beatrice Allen—Livermore School

D. A. R. PRIZE

Early Melrose History

First Prize

Brenda Newton—Washington School

Honorable Mention

Janice Marshall—Washington School

Catherine Felt —Washington School

Alice Legg —Franklin School

Margaret Colbert—Franklin School

Angela Robinson—Livermore School

Arthur Johnson—Gooch School

Estelle Neary—Lincoln School

Report of Sealer of Weights and Measures

SCALES

	Adjusted	Sealed
Platform over 5,000 lbs.....	1	9
Platform under 5,000 lbs.....	14	56
Counter Scale.....	13	91
Spring Scale.....	19	97
Computing Scale.....	13	90
Slot Weighing Scales.....		9
Prescription Scale.....		14
Weights (avoirdupois).....	2	565
(apothecary).....		112
(metric).....		58
Dry Measures.....		9
Liquid Measures.....		64
Oil Measuring pumps.....		2
Molasses Measuring pumps.....		2
Total.....	62	1178
Condemned.....	5	
Not Sealed.....	14	

GASOLINE PUMPS

Sealed.....	47
Condemned.....	2
Positive stops on above pumps sealed.....	260

Trial Weighings in Wagons and in Stores

Number of tests.....	124
Correct.....	78
Under.....	39
Over.....	7
Total.....	124

PHILIP B. CARRUTHERS,
Sealer of Weights and Measures

Report of Sinking Fund Commission

We submit herewith our report of the Sinking Fund Commission for the financial year ended December 31, 1924.

A special examination of the Treasurer's books and accounts was made by Asa E. Chandler, Certified Public Accountant, for the years 1923 and 1924, and his report is on file with the Secretary of our Board.

EDWARD J. KITCHING
FRANKLIN P. SHUMWAY
MAURICE G. COCHRANE

Commissioners of the Sinking Funds

WATER FUND

Balance on deposit Jan. 1, 1924.		\$245.79	
Receipts:			
Bonds sold.....	\$2,200.00		
Premium on Bonds sold.....	22.70		
Interest—Bond.....	1,593.25		
“ Acc'd on Bonds sold	19.13		
“ Bank Balance.....	17.91	3,852.99	
Disbursements:			
Bonds bought.....	3,000.00		
Premium on Bonds bought....	65.63		
Int.—Acc'd on Bonds bought...	43.56		
Safe Deposit Box Rent.....	.75		\$3,109.94
Balance on Deposit Dec. 31, 1924			988.84
		\$4,098.78	\$4,098.78

SEWER FUND

Balance on Deposit Jan. 1, 1924..		\$2,011.43	
Receipts:			
Bonds sold.....	\$82,900.00		
Premium on Bonds sold.....	443.30		
Interest Bond.....	10,991.49		
“ accrued on Bonds sold	677.81		
“ Bank Balance.....	67.22		
Sewer Assessment collected...	8,962.66	104,042.48	
Disbursements:			
Bonds bought.....	5,000.00		
Premium on Bonds bought....	19.95		
Int. accrued on Bonds bought	31.04		
To retire—100-m Melrose 4s June 1924.....	100,000.00		
Safe Deposit Box Rent.....	3.00		\$105,053.99
Balance on Deposit Dec. 31, 1924			999.92
		\$106,053.91	\$106,053.91

SCHOOL FUND

Balance on Deposit Jan. 1, 1924		\$3,114.74	
Receipts:			
Bonds sold	\$19,200.00		
Premium on Bonds sold	206.44		
Interest—Bond	1,959.75		
" Acc'd on Bonds sold	180.45		
" Bank Balance	72.68		
Budget Appropriation	2,592.56	24,211.88	
Disbursements:			
Bonds bought	\$22,000.00		
Premium on Bonds bought	306.25		
Int.—Acc'd on Bonds bought	245.78		
Safe Deposit Box Rent	.50	\$22,552.53	
Balance on Deposit Dec. 31, 1924		4,774.09	
		\$27,326.62	\$27,326.62

SURFACE DRAINAGE FUND

Balance on Deposit Jan. 1, 1924		\$2,983.75	
Receipts:			
Bonds sold	\$13,700.00		
Premium on Bonds sold	141.31		
Interest—Bond	2,619.51		
" Acc'd on Bonds sold	119.67		
" Bank Balance	42.60		
Budget Appropriation	1,674.84	18,297.93	
Disbursements:			
Bonds bought	19,000.00		
Premium on Bonds bought	43.75		
Int.—Acc'd on Bonds bought	287.78		
Safe Deposit Box Rent	.75	\$19,332.28	
Balance on Deposit Dec. 31, 1924		1,949.40	
		\$21,281.68	\$21,281.68

DISTRIBUTION OF FUNDS

	Water	Sewer	School	Surface Drainage
37000 City of Melrose, Water	4	1, 1925		
56000 " " " Sewer	4	June 1, 1925	1000	
10000 " " " "	4	July 1, 1926	1000	
10000 " " " "	4	July 1, 1926		
10000 " " " "	4	July 1, 1935		
10000 " " " "	4	July 1, 1937		
10000 " " " "	4	July 1, 1937		
100000 " " " Surface Drainage	4	July 15, 1932		56000
3000 " " " "	5 1/2	April 1, 1926	1000	
500 City of Akron, Ohio	4	Jan. 1, 1927		
10000 City of Bath, Maine	3 1/2	July 1, 1930	10000	
1000 City of Clinton, Mass.	4	June 1, 1932	1000	
1000 City of Los Angeles, Cal.	4 1/2	June 1, 1942	1000	
6000 Town of Wakefield, Mass.	3 1/2	Nov. 1, 1925	6000	
2000 " " " "	3 1/2	Nov. 1, 1926		
4000 Baltimore & Ohio R. R. Co.	4	July 1, 1925	4000	2000
8000 Boston & Albany R. R. Co.	4 1/2	May 1, 1933	4000	1000
2000 Boston & Maine R. R. Co.	4 1/2	April 1, 1929		
500 Boston Elevated Ry., Co.	4 1/2	April 1, 1929		
2000 " " " "	4 1/2	May 1, 1935	8000	
15000 " " " "	4 1/2	Oct. 1, 1937	500	
3000 Chicago, Burlington & Quincy R. R. Co.	4 1/2	Nov. 1, 1941	2000	3000
17000 Fitchburg R. R. Co.	3 1/2	July 1, 1949	6000	
5000 Portland Terminal R. R. Co.	4 1/2	May 1, 1928	3000	2000
5000 U. S. Treasury Notes	4	July 1, 1961	15000	
15000 U. S. Liberty Bonds, 2nd Conv.	4 3/4	Dec. 15, 1925	5000	
15000 " " " 3rd	4 3/4	Nov. 15, 1942	10000	
23000 " " " 4th	4 3/4	Sept. 15, 1928	9000	2000
380000 Bonds on hand January 1, 1924				
449000 Purchased during 1924				
49000 " " "				
498000 Sold during hte year				
118000 " " "				
380000 " " "				
Cash on Deposit:				
612.25 Melrose Trust Company				
8100.00 Melrose Savings Bank				
Applied as follows:—				
388,712.25 Total Available Funds				

988.84	999.92	4,774.09	1,949.40
40,488.84	230,499.92	49,774.09	67,949.40
JOHN T. KING, Treasurer of the Sinking Fund			

Soldiers' Relief Department

I hereby submit the following report for State and Military Aid, Soldiers' Burial and Soldiers' Relief for the year 1924:

State Aid.....	\$1,674.00
Military Aid.....	440.00
Burial (None)	
Soldiers' Relief:	
Cash payments.....	\$4,780.00
Fuel.....	558.85
Medicine.....	6.79
Nursing.....	113.00
Doctors.....	50.00
Hospital.....	38.00
Dry Goods.....	6.55
Shoes.....	5.50
Rent.....	12.00
	\$5,570.69
Other Expense.....	\$71.16
General Administration (Salary).....	500.00

MARY A. KENAH, *Agent*

Report of Board of Fence Viewers

We, the undersigned Board of Fence Viewers for the city of Melrose hereby respectfully submit the following report for the year of 1924:

Six hearings for division line fences and determination of boundary lines were held by the Board in City Hall, Melrose during the year 1924 and decrees were made on same.

Although the parties in question were privileged under the law governing the Board of Fence Viewers to appeal from a decision or a decree of said Board, no appeal was taken by any of the parties.

The Honorable Board of Aldermen with the approval of the Mayor appropriated the sum of twenty-five dollars for expenses for the Board of Fence Viewers and we respectfully request that the same sum be appropriated for the year 1925.

LEWIS C. HOYT
CHARLES H. EVERSON
DANIEL J. LUCEY, *Chairman*

Report of Wire Department

I respectfully submit the following report:

FIRE ALARM SYSTEM.—Eight hundred and four inspections of box movements were made,—making the necessary repairs and adjustments. All boxes were painted two coats of fire alarm red. Five miles of old wire were replaced with new. Sixty-one four-pin and ninety-two two-pin arms were replaced with new. One new fire alarm box was installed at the corner of Holland Road and West Emerson Street.

POLICE SIGNAL SYSTEM.—Three hundred and ten inspections of box movement were made, installing ten new finger-springs and telephone batteries as needed. Five miles of copper wire were pulled in on the red light system to replace old iron wire. Sixty-two four-pin and twenty-seven two-pin arms were replaced with new.

INSPECTION OF WIRES.—Sixteen hundred and two requests for inspections were received,—making a total of twenty-eight hundred and twenty inspections; one thousand and five permits were issued to the Malden Electric Company allowing current to be turned on.

RECOMMENDATIONS.—That a fire alarm box be installed on every school house, and, where they have an inside system, have that connected to the outside or master box. That the city wires on Main Street from Porter Street to the Wakefield line be pulled in underground. That at least two more boxes be added to both the Fire and Police Signal Systems. That an air whistle be installed on the Fire Headquarters or some other suitable place.

FRED A. EDWARDS, *Inspector of Wires*

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